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| | |
|----------------|---|
| NEWS 1 | Web Page for STN Seminar Schedule - N. America |
| NEWS 2 JAN 02 | STN pricing information for 2008 now available |
| NEWS 3 JAN 16 | CAS patent coverage enhanced to include exemplified prophetic substances |
| NEWS 4 JAN 28 | USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats |
| NEWS 5 JAN 28 | MARPAT searching enhanced |
| NEWS 6 JAN 28 | USGENE now provides USPTO sequence data within 3 days of publication |
| NEWS 7 JAN 28 | TOXCENTER enhanced with reloaded MEDLINE segment |
| NEWS 8 JAN 28 | MEDLINE and LMEDLINE reloaded with enhancements |
| NEWS 9 FEB 08 | STN Express, Version 8.3, now available |
| NEWS 10 FEB 20 | PCI now available as a replacement to DPCI |
| NEWS 11 FEB 25 | IFIREF reloaded with enhancements |
| NEWS 12 FEB 25 | IMSPRODUCT reloaded with enhancements |
| NEWS 13 FEB 29 | WPINDEX/WPIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification |
| NEWS 14 MAR 31 | IFICDB, IFIPAT, and IFIUDB enhanced with new custom IPC display formats |
| NEWS 15 MAR 31 | CAS REGISTRY enhanced with additional experimental spectra |
| NEWS 16 MAR 31 | CA/Caplus and CASREACT patent number format for U.S. applications updated |
| NEWS 17 MAR 31 | LPCI now available as a replacement to LDPCI |
| NEWS 18 MAR 31 | EMBASE, EMBAL, and LEMBASE reloaded with enhancements |
| NEWS 19 APR 04 | STN AnaVist, Version 1, to be discontinued |
| NEWS 20 APR 15 | WPIDS, WPINDEX, and WPIX enhanced with new predefined hit display formats |
| NEWS 21 APR 28 | EMBASE Controlled Term thesaurus enhanced |
| NEWS 22 APR 28 | IMSRESEARCH reloaded with enhancements |
| NEWS 23 MAY 30 | INPAFAMDB now available on STN for patent family searching |
| NEWS 24 MAY 30 | DGENE, PCTGEN, and USGENE enhanced with new homology sequence search option |
| NEWS 25 JUN 06 | EPFULL enhanced with 260,000 English abstracts |
| NEWS 26 JUN 06 | KOREPAT updated with 41,000 documents |
| NEWS 27 JUN 13 | USPATFULL and USPAT2 updated with 11-character patent numbers for U.S. applications |
| NEWS 28 JUN 19 | CAS REGISTRY includes selected substances from web-based collections |
| NEWS 29 JUN 25 | CA/Caplus and USPAT databases updated with IPC reclassification data |
| NEWS 30 JUN 30 | AEROSPACE enhanced with more than 1 million U.S. patent records |
| NEWS 31 JUN 30 | EMBASE, EMBAL, and LEMBASE updated with additional |

NEWS 32 JUN 30 STN on the Web enhanced with new STN AnaVist Assistant and BLAST plug-in

NEWS 33 JUN 30 STN AnaVist enhanced with database content from EPFULL

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS LOGIN Welcome Banner and News Items

NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 13:27:54 ON 25 JUL 2008

=> FILE REG
COST IN U.S. DOLLARS
SINCE FILE ENTRY SESSION
0.21 0.21
FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 13:28:04 ON 25 JUL 2008
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STRUCTURE FILE UPDATES: 24 JUL 2008 HIGHEST RN 1035921-65-3
DICTIONARY FILE UPDATES: 24 JUL 2008 HIGHEST RN 1035921-65-3

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008

Please note that search-term pricing does apply when conducting Smart SELECT searches.

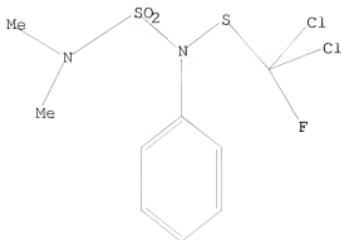
REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stn/gen/stndoc/properties.html>

=> Uploading C:\Program Files\STNEXP\Queries\dichlofluanid.str

L1 STRUCTURE UPLOADED

=> D L1
L1 HAS NO ANSWERS
L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> S L1 EXA FULL
FULL SEARCH INITIATED 13:28:37 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 11 TO ITERATE

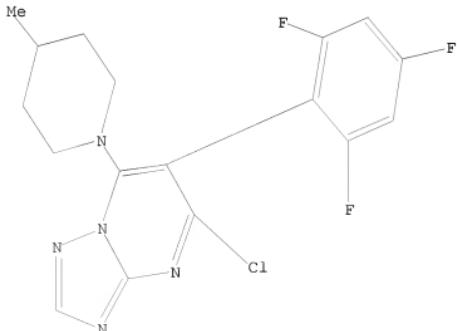
100.0% PROCESSED 11 ITERATIONS 1 ANSWERS
SEARCH TIME: 00.00.01

L2 1 SEA EXA FUL L1

=>
Uploading C:\Program Files\STNEXP\Queries\triazolopyrimidine.str

L3 STRUCTURE uploaded

=> D L3
L3 HAS NO ANSWERS
L3 STR



Structure attributes must be viewed using STN Express query preparation.

=> S L3 EXA FULL
FULL SEARCH INITIATED 13:29:17 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 148 TO ITERATE

100.0% PROCESSED 148 ITERATIONS 1 ANSWERS
SEARCH TIME: 00.00.01

L4 1 SEA EXA FUL L3

=> FILE CAPLUS
COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
120.62 120.83

FILE 'CAPLUS' ENTERED AT 13:29:21 ON 25 JUL 2008
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FILE COVERS 1907 - 25 Jul 2008 VOL 149 ISS 5
FILE LAST UPDATED: 24 Jul 2008 (20080724/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/legal/infopolicy.html>

=> S L2
L5 1391 L2

=> S L4
L6 65 L4

=> S TRIAZOLOPYRIMIDINE
1197 TRIAZOLOPYRIMIDINE
413 TRIAZOLOPYRIMIDINES
L7 1314 TRIAZOLOPYRIMIDINE
(TRIAZOLOPYRIMIDINE OR TRIAZOLOPYRIMIDINES)

=> S L7 OR L6
L8 1356 L7 OR L6

=> S DICHLOFLUANID

L9 780 DICHLOFLUANID

=> S L9 OR L5

L10 1427 L9 OR L5

=> S L10 AND L6

L11 29 L10 AND L6

=> S L10 AND L8

L12 33 L10 AND L8

=> D L12 1-33 IBIB ABS HITSTR

L12 ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2008:735882 CAPLUS

DOCUMENT NUMBER: 149:47008

TITLE: Pesticidal composition comprising a synthetic compound useful as nodulation agent of leguminous plants and a fungicide

INVENTOR(S): Suty-Heinze, Anne; Vors, Jean-Pierre

PATENT ASSIGNEE(S): Bayer Cropscience SA, Fr.

SOURCE: PCT Int. Appl., 155pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

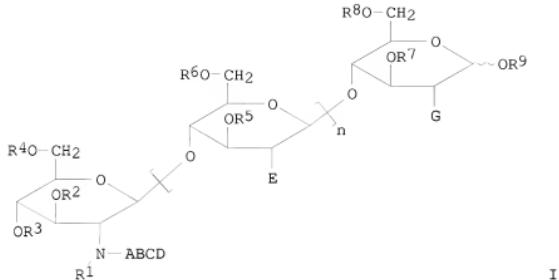
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| WO 2008071672 | A2 | 20080619 | WO 2007-EP63637 | 20071211 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |

PRIORITY APPLN. INFO.: EP 2006-356143 A 20061212

GI



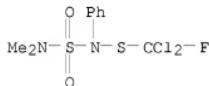
AB A composition comprises an oligosaccharide derivative I [A = CO, CS, CH₂, etc.; B = (hetero)arylene, (hetero)naphthylene etc.; C = O, S, CH₂, etc; D = hydrocarbyl; E, G = H, OH, NH₂, etc.; R₁ = H, alkyl, CHO or CMeO; R₂, R₃, R₆ = H, alkyl, C(O)alkyl, C(S)alkyl, etc.; R₄ = H, alkyl, etc.; R₅ = H, alkyl, fucosyl, etc.; R₇ = H, alkyl, arabinosyl, etc.; R₈ = H, alkyl, (methyl)fucosyl, arabinosyl, SO₃H, SO₃Na, etc.; R₉ = H, alkyl, mannose, glycerol, etc.; n = 1, 2 or 3] are prepared. Mixts. of I with a very large number of known fungicides are nodulation agents of leguminous plants and fungicidal mixts.

IT 1085-98-9D, Dichlofluanid, mixts. with oligosaccharide derivs. 214706-53-3D, mixts. with oligosaccharide derivs.

RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
(nodulation agents of leguminous plants and fungicides)

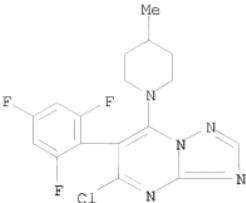
RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



L12 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2008:505309 CAPLUS

DOCUMENT NUMBER: 148:464801

TITLE: Synergistic fungicidal compositions containing pyrazolopyrimidines

INVENTOR(S): Stierl, Reinhard; Mueller, Bernd; Renner, Jens; Ulmschneider, Sarah; Vrettou, Marianna

PATENT ASSIGNEE(S): Basf Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 178pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

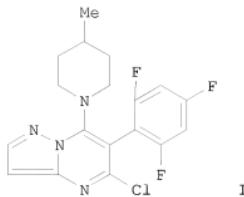
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|----------------------------------|--------------------------|
| WO 2008046856 | A2 | 20080424 | WO 2007-EP61083 | 20071017 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| PRIORITY APPLN. INFO.: | | | EP 2006-122525
EP 2006-123984 | A 20061018
A 20061114 |

OTHER SOURCE(S): MARPAT 148:464801

GI

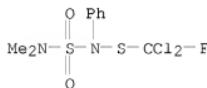


AB Fungicidal compns. for controlling plant pathogenic fungi comprise ≥ 1 pyrazolopyrimidine derivative and ≥ 1 active ingredient selected from azoles, strobilurins, carboxylic acid amides, heterocyclic compds., carbamates, etc. in a synergistic amount. Thus, I + dithianon at 0.016 + 1 ppm showed 100% effectiveness against Botrytis cinerea in the microtrot test, whereas the expected control calculated by the Colby method was 63%.

IT 1085-98-9D, Dichlofluanid, mixts. with pyrazolopyrimidines 214706-53-3D, mixts. with pyrazolopyrimidines
 RL: AGR (Agricultural use); BSU (Biological study, unclassified); BIOL (Biological study); USES (Uses)
 (synergistic fungicides for controlling plant pathogenic fungi)

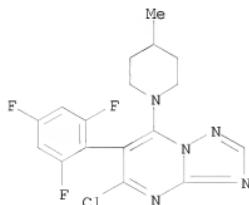
RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS

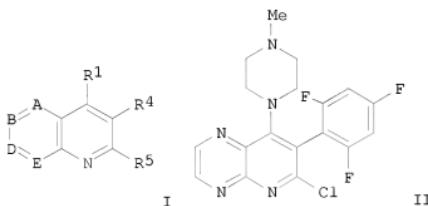
CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



DOCUMENT NUMBER: 148:449666
TITLE: Preparation of pyrido[2,3-b]pyrazines as agrochemical fungicides
INVENTOR(S): Mueller, Bernd; Renner, Jens; Haden, Egon
PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
SOURCE: PCT Int. Appl., 145pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------------|--|----------|-----------------|------------|
| WO 2008040820 | A2 | 20080410 | WO 2007-EP60649 | 20071008 |
| WO 2008040820 | A3 | 20080626 | | |
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CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG,
KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,
MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, OM, PG, PH, PL,
PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW | | | |
| RW: | AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,
BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,
GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA | | | |
| PRIORITY APPLN. INFO.: | | | EP 2006-121914 | A 20061006 |
| | | | EP 2006-122244 | A 20061013 |

OTHER SOURCE(S): MARPAT 148:449666
GI



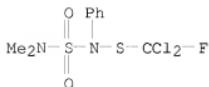
AB Title compds. I [R1 = alkyl, haloalkyl, alkenyl, etc.; R4 = halo, alkyl, haloalkyl, etc.; R5 = halo, alkyl, etc.; A, B, C, D, E = N, C-6; R6 = H, halo, alkyl, etc.] were prepared In a botrytis cinerea assay, pyrazine

IT II exhibited 95% activity at 1 ppm.
1085-98-9, Dichlofluanid 214706-53-3,
5-Chloro-7-(4-methylpiperidin-1-yl)-6-(2,4,6-trifluorophenyl)-

1,2,3,4-triazolo[1,5-b]pyrimidine
RL: ARG (Analytical reagent use); ANST (Analytical study); USES (Uses)
(formulations with; preparation of pyrido[2,3-b]pyrazines as agrochem.
fungicides)

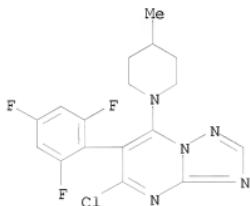
BN 1085-98-9 CAPIUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS

CN [1,2,4]Triazolo[1,5-alpyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



L12 ANSWER 4 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2008:378451 CAPLUS

DOCUMENT NUMBER: 148:349269

TITLE: Synergistic ternary pesticidal mixtures comprising an anthranilamide sulfamoyl derivative

INVENTOR(S): Langewald, Juergen; Stierl, Reinhard

PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 76pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

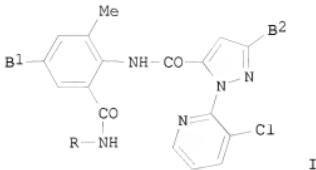
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| WO 2008034787 | A2 | 20080327 | WO 2007-EP59762 | 20070917 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |

PRIORITY APPLN. INFO.: US 2006-845382P P 20060918

OTHER SOURCE(S) :
GI

MARPAT 148:349269

US 2007-885273P P 20070117



I

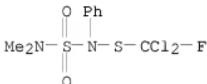
AB Synergistic ternary pesticidal mixts. comprise an anthranilamide sulfamoyl derivative I (B1 = H, cyano or Cl; B2 = Br or CF₃; R = H or alkyl) and fungicides selected from azoles, strobilurins, carboxamides, heterocyclic compds., carbamates, guanidines, antibiotics, nitrophenyl derivates, sulfur-containing heterocyclyl compds., organometal compds. and other active compds. The mixts. are insecticides, acaricides, nematocides, fungicides and parasiticides.

IT 1085-98-9D, Dichlofluanid, mixts. containing anthranilamide sulfamoyl derivs. and 214706-53-3D, mixts. containing anthranilamide sulfamoyl derivs. and

RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
(synergistic pesticidal compns.)

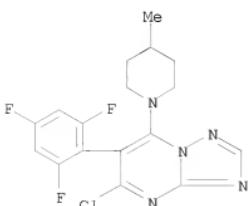
RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



L12 ANSWER 5 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 20071116907 CAPLUS

DOCUMENT NUMBER: 147:399893

TITLE: Synergistic fungicidal compositions comprising a carboxamide derivative

INVENTOR(S): Wachendorff-Neumann, Ulrike; Dahmen, Peter; Dunkel, Ralf; Rieck, Heiko; Greul, Joerg Nico; Sutty-Heinze, Anne; Elbe, Hans-Ludwig

PATENT ASSIGNEE(S): Bayer Cropscience A.-G., Germany

SOURCE: PCT Int. Appl., 131pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

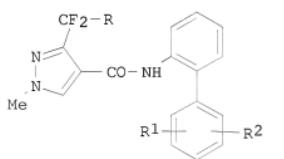
FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------------|----------|
| WO 2007110173 | A2 | 20071004 | WO 2007-EP2449 | 20070320 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, IU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| DE 102006013784 | A1 | 20070927 | DE 2006-102006013784 | 20060324 |
| DE 102006014723 | A1 | 20071004 | DE 2006-102006014723 | 20060330 |
| PRIORITY APPLN. INFO.: | | | DE 2006-102006013784A | 20060324 |
| | | | DE 2006-102006014723A | 20060330 |

OTHER SOURCE(S): MARPAT 147:399893

GI

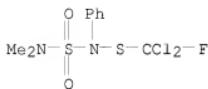


AB Synergistic fungicidal compns. comprise a carboxamide derivative I [R = H or F; R1 = halo, (halo)alkyl, cyano, nitro, (halo)alkoxy or CR4:NOR5; ; R2 = H or R2; R4 = halo or Me; R5 = alkyl, alkenyl or alkynyl] and any of a large number of known fungicides.

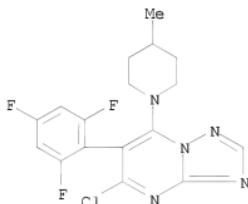
IT 1085-98-9D, Dichlofluanid, mixts. with carboxamide derivs. 214706-53-3D, mixts. with carboxamide derivs.

RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)

(synergistic fungicidal compns.)
 RN 1085-98-9 CAPLUS
 CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



L12 ANSWER 6 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 20071081240 CAPLUS
 DOCUMENT NUMBER: 147:379836
 TITLE: Fungicidal compositions comprising carboxamides
 PATENT ASSIGNEE(S): Bayer Cropscience A.-G., Germany
 SOURCE: Ger. Offen., 79pp.
 CODEN: GWXXBX
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|----------------------|----------|
| DE 102006013784 | A1 | 20070927 | DE 2006-102006013784 | 20060324 |
| WO 2007110173 | A2 | 20071004 | WO 2007-EP2449 | 20070320 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |

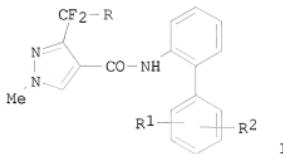
PRIORITY APPLN. INFO.:

DE 2006-102006013784A 20060324

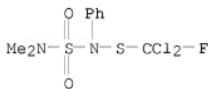
OTHER SOURCE(S):

MARPAT 147:379836

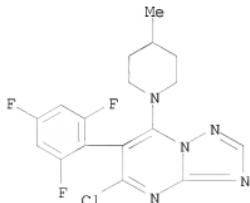
GI



- AB Fungicidal combinations comprise a carboxamide I [R = H or F; R1 = halo, (halo)alkyl, cyano, nitro, alkoxy, etc.; R2 = H, halo, (halo)alkyl, etc.] and any of a large number of known fungicides.
- IT 1085-98-9D, mixts. with carboxamides 214706-53-3D,
mixts. with carboxamides
RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
(fungicidal compns.)
- RN 1085-98-9 CAPLUS
- CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



- RN 214706-53-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



DOCUMENT NUMBER: 147:379835
 TITLE: Inducing plant tolerance to bacterial diseases with
 combinations of strobilurins and other fungicides
 INVENTOR(S): Koehle, Harald; Bardinelli, Ted R.; Tavares-Rodrigues,
 Marco-Antonio
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 32pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|--|----------|-----------------|----------|
| WO 2007104658 | A2 | 20070920 | WO 2007-EP51986 | 20070302 |
| WO 2007104658 | A3 | 20080228 | | |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, GT, HN, HR, RU, ID, IL, IN, IS, JP, KE, KG, KM, KN,
KP, KR, KZ, LA, LC, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN,
MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS,
RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ,
UA, UG, US, UZ, VC, VN, ZA, ZM, ZW | | | |
| RW: | AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GE, GR, HU, IE,
IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,
BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,
GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA | | | |

PRIORITY APPLN. INFO.: US 2006-782241P P 20060314

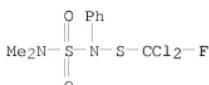
OTHER SOURCE(S): MARPAT 147:379835

AB A method of inducing tolerance of plants against bacterial diseases
 comprises treating the plants, the soil, or seeds with an effective amount
 of a combination of a strobilurin and a second active component selected
 from 13 groups of compds.; both components are taken up by the plants or
 seeds. Preferably, mixts. of the 2 components are used, and a synergistic
 effect is observed Thus, in a field experiment with tomato treatment with
 1920 g/
 ha Cabrio Top (a com. formulation of pyraclostrobin 5 and metiram 55%)
 yielded 75% efficacy in preventing any damage of leaves, whereas the
 leaves of untreated plants showed 20% infection by Xanthomonas ssp. The
 effect of metiram alone on bacteria was very close to zero.

IT 1085-98-9D, Dichlofluanid, mixts. with strobilurins
 214706-53-3D, mixts. with strobilurins
RL: AGR (Agricultural use); BSU (Biological study, unclassified); BIOL
 (Biological study); USES (Uses)
 (induction of plant tolerance to bacterial diseases with synergistic
 amts. of strobilurins and other active components)

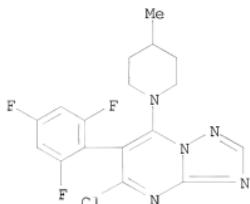
RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-
 phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



L12 ANSWER 8 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 20071064467 CAPLUS
 DOCUMENT NUMBER: 147:358808
 TITLE: Inducing virus tolerance of plants with strobilurins combined with other components
 INVENTOR(S): Koehle, Harald; Bardinelli, Ted R.; Tavares-Rodrigues, Marco-Antonio
 PATENT ASSIGNEE(S): Basf A.-G., Germany
 SOURCE: PCT Int. Appl., 31pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| WO 2007104669 | A2 | 20070920 | WO 2007-EP52074 | 20070306 |
| WO 2007104669 | A3 | 20080221 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN,
KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN,
MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS,
RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ,
UA, US, UZ, VC, VN, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,
BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,
GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA | | | | |

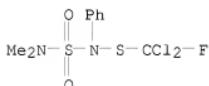
PRIORITY APPLN. INFO.: US 2006-782242P P 20060314

OTHER SOURCE(S): MARPAT 147:358808

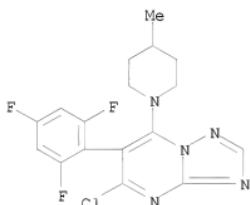
AB A method of inducing virus tolerance of plants which comprises treating the plants, the soil or seeds with an effective amount of a strobilurin and a second active component selected from 14 groups of compds. The agents are typically admixed, and the components, which are taken up by the plants or seeds, are used in ratios from 100:1 to 1:100. Thus, field expts. were conducted to study the preventive action on tomatoes against viruses. Cabrio Top (a com. formulation containing pyraclostrobin 5 and metiram 55%) was applied at 400 g/100 L to runoff. The tomato plants which were treated only in the seed box (trial 1) showed 60% infested leaf

area, the plants after seed box treatment and leaf application (trial 2) showed 34% infested leaf area, whereas the leaves of the untreated plants were infested by 74%.

- IT 1085-98-9D, Dichlofluanid, mixts. with strobilurins
214706-53-3D, mixts. with strobilurins
RL: AGR (Agricultural use); BSU (Biological study, unclassified); BIOL (Biological study); USES (Uses)
(method of inducing plant tolerance to viruses with synergistic amts.
of strobilurins and other active components)
- RN 1085-98-9 CAPLUS
- CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



- RN 214706-53-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



L12 ANSWER 9 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 20071054385 CAPLUS

DOCUMENT NUMBER: 147:358805

TITLE: Fungicidal combinations including carboxamides

INVENTOR(S): Dunkel, Ralf; Sutty-Heinze, Anne; Wachendorff-Neumann, Ulrike; Dahmen, Peter; Greul, Joerg Nico

PATENT ASSIGNEE(S): Bayer Cropscience A.-G., Germany

SOURCE: PCT Int. Appl., 124pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|------|----------|-----------------|----------|
| WO 2007104437 | A1 | 20070920 | WO 2007-EP1790 | 20070302 |

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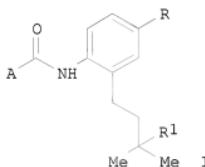
KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN,
 MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS,
 RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ,
 UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,
 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,
 GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
 BY, KG, KZ, MD, RU, TJ, TM

DE 102006011869 A1 20070920 DE 2006-102006011869 20060315

PRIORITY APFLN. INFO.: DE 2006-102006011869A 20060315

OTHER SOURCE(S): MARPAT 147:358805

GI



AB Novel active ingredient combinations with excellent fungicidal properties consist of a carboxamide of the general formula (I) ($R = H, F; R_1 = H$, halo, (halo)alkyl; A = (un)substituted heterocyclil) and ≥ 1 other active ingredient selected from 24 groups of compds. such as strobilurins and triazoles. Thus, a mixture of 3-(difluoromethyl)-N-[2-(3,3-dimethylbutyl)phenyl]-1-methyl-1H-pyrazole-4-carboxamide and trifloxystrobin at 0.003 + 0.01 ppm synergistically inhibited growth of *Pyricularia oryzae* in microtiter plates.

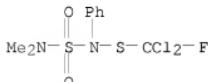
IT 1085-98-9D, Dichlofluanid, mixts. with carboxamides

214706-53-3D, mixts. with carboxamides

RL: AGR (Agricultural use); BSU (Biological study, unclassified); BIOL (Biological study); USES (Uses)
(as synergistic fungicides)

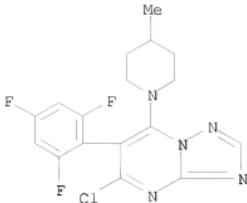
RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS

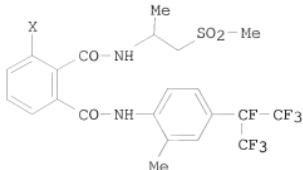
CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 10 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2007:1029669 CAPLUS
 DOCUMENT NUMBER: 147:337729
 TITLE: Synergistic fungicides and insecticides containing phthalamides combined with other components
 INVENTOR(S): Fischer, Ruediger; Elbe, Hans-Ludwig; Dunkel, Ralf; Wachendorff-Neumann, Ulrike; Suty-Heinze, Anne; Dahmen, Peter; Hungenberg, Heike; Thielert, Wolfgang; Springer, Bernd
 PATENT ASSIGNEE(S): Bayer Cropscience A.-G., Germany
 SOURCE: PCT Int. Appl., 108pp.
 CODEN: PIXKD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|-------------------|-----------------------|----------|
| WO 2007101547 | A2 | 20070913 | WO 2007-EP1466 | 20070221 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| DE 102006037120 | A1 | 20070913 | DE 2006-102006037120 | 20060809 |
| PRIORITY APPLN. INFO.: | | | DE 2006-102006010202A | 20060306 |
| OTHER SOURCE(S): GI | | MARPAT 147:337729 | DE 2006-102006037120A | 20060809 |



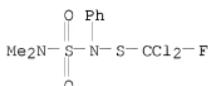
AB Combinations of phthalamides (I, where X = Cl, Br, or I; with R- or, preferably, S-configuration) and ≥1 other active ingredient selected from 23 groups of compds. have excellent insecticidal and fungicidal properties. Thus, (S)-I (X = Cl) + N-[2-(1,3-dimethylbutyl)phenyl]-5-fluoro-1,3-dimethyl-1H-pyrazole-4-carboxamide (II) at 3 + 3 ppm synergistically inhibited growth of *Penicillium brevicaule*; also, (S)-I (X = Cl) + II at 20 + 100 ppm synergistically controlled *Aphis gossypii* on cotton (*Gossypium herbaceum*) leaves.

IT 1085-98-9D, mixts. with phthalamide derivs. 214706-53-3D
, mixts. with phthalamide derivs.

RL: AGR (Agricultural use); BSU (Biological study, unclassified); BIOL (Biological study); USES (Uses)
(as synergistic fungicides and insecticides)

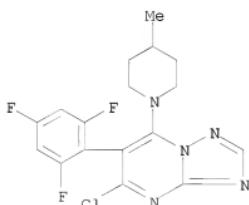
RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS

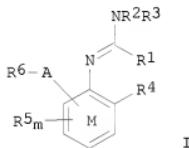
CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



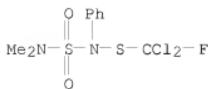
TITLE: Synergistic fungicide composition comprising an arylamidine derivative and two known fungicides
 INVENTOR(S): Dahmen, Peter; Seitz, Thomas; Wachendorff-Neumann, Ulrike
 PATENT ASSIGNEE(S): Bayer CropScience A.-G., Germany
 SOURCE: PCT Int. Appl., 49pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|------------|
| WO 2007031507 | A1 | 20070322 | WO 2006-EP66266 | 20060912 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, RU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| EP 1931200 | A1 | 20080618 | EP 2006-793442 | 20060912 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR | | | | |
| PRIORITY APPLN. INFO.: | | | EP 2005-356154 | A 20050913 |
| | | | WO 2006-EP66266 | W 20060912 |

OTHER SOURCE(S): MARPAT 146:352963
 GI

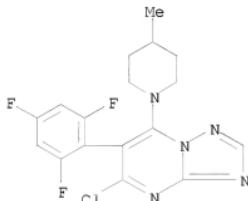


- AB** The invention relates to a synergistic fungicide composition comprising an arylamidine derivative I [R1 = H, (un)substituted alkyl, alkenyl, etc.; R2, R3 = R1, cyano, acyl, etc.; R4, R5 = OH, SH, (un)substituted alkyl, alkenyl or alkynyl, etc.; R6 = (un)substituted carbocyclyl; A = bond, O, S, SO, SO₂, etc.; m = 0, 1-3] and two other fungicides.
IT 1085-98-9D, Dichlofluanid, mixts. with arylamidine derivs.
IT 1085-98-9D, Dichlofluanid, mixts. with arylamidine derivs.
RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
 (synergistic fungicide compns.)
RN 1085-98-9 CAPLUS
CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2007:175571 CAPLUS

DOCUMENT NUMBER: 146:222792

TITLE: Synergistic fungicidal mixtures comprising carboxylic acid N-[2-(haloalk(enyl)oxy)phenyl]amides

INVENTOR(S): Gewehr, Markus; Strathmann, Siegfried; Stierl, Reinhard; Dietz, Jochen

PATENT ASSIGNEE(S): Basf Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 112pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

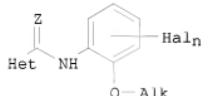
FAMILY ACC. NUM. COUNT: 4

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| WO 2007017449 | A1 | 20070215 | WO 2006-EP64988 | 20060802 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JE, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |

EP 1912496 A1 20080423 EP 2006-778131 20060802
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR
 PRIORITY APPLN. INFO.: DE 2005-102005037679A 20050805
 DE 2005-102005038964A 20050816
 EP 2006-100836 A 20060125
 WO 2006-EP64988 W 20060802

OTHER SOURCE(S): MARPAT 146:222792
 GI



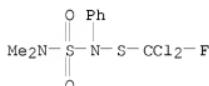
AB The invention relates to synergistic fungicidal mixts. which comprise carboxylic acid-N-[2-(halogenalk(enyl)oxy)phenyl]amide derivs. I [Z = oxygen or sulfur; n = 0 or 1; Hal = halogen; Alk = C1-C6 alkyl halide or C2-C6 alkenyl halide; Het = (un)substituted pyrazolyl, thiazolyl or pyridinyl] and at least one known fungicide selected i.a. from azoles, strobilurines, carboxamides, heterocyclic compds. and carbamates.

IT 1085-98-9D, Dichlofluanid, mixts. with carboxylic acid N-[2-(haloalk(enyl)oxy)phenyl]amides 214706-53-3D, mixts. with carboxylic acid N-[2-(haloalk(enyl)oxy)phenyl]amides

RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
 (synergistic fungicidal compns.)

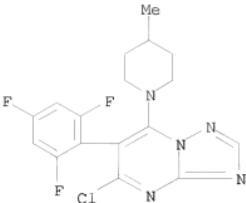
RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 13 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2007:117616 CAPLUS

DOCUMENT NUMBER: 146:200212

TITLE: Synergistic fungicidal mixtures based on azolopyrimidinylamines

INVENTOR(S): Beck, Christine; Niedenbrueck, Matthias; Scherer, Maria; Stierl, Reinhard; Strathmann, Siegfried; Huenger, Udo

PATENT ASSIGNEE(S): Basf Aktiengesellschaft, Germany
SOURCE: PCT Int. Appl., 62pp.

DOCUMENT TYPE: Patent
LANGUAGE: German

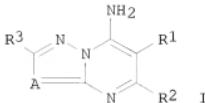
FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------------|------------|
| WO 2007012598 | A1 | 20070201 | WO 2006-EP64463 | 20060720 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JE, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| AU 2006274070 | A1 | 20070201 | AU 2006-274070 | 20060720 |
| CA 2616199 | A1 | 20070201 | CA 2006-2616199 | 20060720 |
| EP 1909579 | A1 | 20080416 | EP 2006-792533 | 20060720 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK | | | | |
| MX 200800706 | A | 20080318 | MX 2008-706 | 20080115 |
| KR 2008032633 | A | 20080415 | KR 2008-704542 | 20080226 |
| PRIORITY APPLN. INFO.: | | | DE 2005-102005035688A | 20050727 |
| | | | WO 2006-EP64463 | W 20060720 |

OTHER SOURCE(S): MARPAT 146:200212

GI

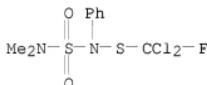


AB Fungicidal mixts. comprise azolopyrimidinylamines (I, R₁ = (un)substituted (alkoxy)alkyl, aiknenyl, cycloalkyl, Ph, Ph-alkyl; R₂ = (un)substituted (halo)alkyl, alkenyl, alkoxyalkyl; R₃ = H, halo, CN, OH, SH, (halo)alkyl, etc.; and A = CR₃ or N) and ≥1 active component selected from azoles, strobilurins, carboxamides, heterocyclic compds., carbamates, guanidines, antibiotics, sulfur-containing heterocyclyl compds., organophosphorus compds., organochlorine compds., inorg. active compds., growth retardants and cyflufenamid, cymoxanil, dimethirimol, ethirimol, furalaxyl, metrafenone and spiroxamine, in synergistically effective ants. Methods of controlling fungal pathogens using said mixts., production of such mixts., and compns. comprising these mixts. are claimed also. Thus, I (R₁ = tert-BuPh, R₂ = Me, R₃ = H) + cyazofamid at 16 + 4 ppm synergistically controlled Phytophthora infestans on tomato.

IT 1085-98-9D, Dichlofuanid, mixts. with azolopyrimidinylamines 214706-53-3D, mixts. with azolopyrimidinylamines

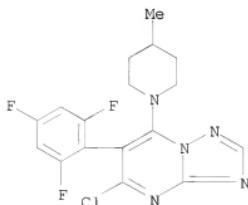
RL: AGR (Agricultural use); BSU (Biological study, unclassified); BIOL (Biological study); USES (Uses)
(synergistic fungicides for controlling plant pathogens)

RN 1085-98-9 CAPIUS
CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



BN 214706-53-3 CAPTUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



REFERENCE COUNT:

6

THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS

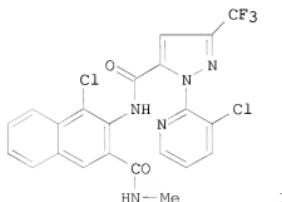
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 14 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2007:88339 CAPLUS
 DOCUMENT NUMBER: 1461:178834
 TITLE: Synergistic pesticidal mixtures with
 nitrogen-containing component
 INVENTOR(S): Hughes, David John; Peace, James Edward; Riley,
 Suzanna; Russell, Sally; Swanson, Joseph John;
 Jeanguenat, Andre; Renold, Peter; Hall, Roger Graham;
 Loiseleur, Olivier; Trah, Stephan; Wenger, Jean
 PATENT ASSIGNEE(S): Syngenta Participations A.-G., Switz.; Syngenta
 Limited
 SOURCE: PCT Int. Appl., 261pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|------|----------|-----------------|----------|
| WO 2007009661 | A2 | 20070125 | WO 2006-EP6866 | 20060713 |
| WO 2007009661 | A3 | 20070329 | | |

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
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 KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN,
 MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU,
 SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG,
 US, UZ, VC, VN, ZA, ZM, ZW
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 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM

PRIORITY APPLN. INFO.: GB 2005-14652 A 20050715
 OTHER SOURCE(S): MARPAT 146:178834
 GI



AB Pesticidal compns. comprise mixts. consisting of N-containing compds. (e.g., I) and 1 compound selected from acaricides, anthelmintics, avicides, bactericides, biol. agents, chemosterilants, insect repellents, insecticides, etc. The compns. are applied to pests or their environment

for controlling insects or representatives of the order Acarina. Also claimed is plant propagation material treated with such a composition and treatment of the site where the propagation material is planted. Thus, young soybean plants were sprayed with an aqueous emulsion comprising 400 ppm of active ingredient mixture of the invention, populated with 10 Spodoptera littoralis caterpillars (in the third stage), then placed in a container. Evaluation after 3 days showed that the mixture exhibited good activity.

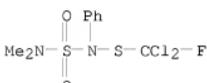
IT 1085-98-9D, Dichlofuanid, mixts. containing

214706-53-3D, mixts. containing

RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
(as synergistic pesticides)

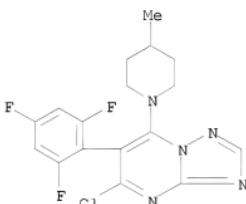
RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



L12 ANSWER 15 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2007:61500 CAPLUS

DOCUMENT NUMBER: 146:136876

TITLE: Fungicidal mixtures based on 1-methylpyrazol-4-ylcarboxylic acid anilides

INVENTOR(S): Gewehr, Markus; Stierl, Reinhard; Dietz, Jochen;
Mueller, Bernd; Scherer, Maria; Strathmann, Siegfried;
Werner, Frank; Vonend, Michael

PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
SOURCE: PCT Int. Appl., 72pp.

DOCUMENT TYPE: CODEN: PIXKD2

LANGUAGE: Patent
German

FAMILY ACC. NUM. COUNT: 1

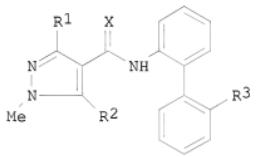
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|-------|-------|-----------------|-------|
| ----- | ----- | ----- | ----- | ----- |

| | | | | |
|---|----|----------|-----------------------|------------|
| WO 2007006806 | A2 | 20070118 | WO 2006-EP64199 | 20060713 |
| WO 2007006806 | A3 | 20070322 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
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KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN,
MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU,
SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG,
US, UZ, VC, VN, ZA, ZM, ZW | | | | |
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CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM | | | | |
| EP 1813151 | A1 | 20070801 | EP 2006-100901 | 20060126 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
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BA, HR, MK, YU | | | | |
| EP 1903869 | A2 | 20080402 | EP 2006-777757 | 20060713 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
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| PRIORITY APPLN. INFO.: | | | DE 2005-102005033517A | 20050714 |
| | | | EP 2006-100901 | A 20060126 |
| | | | WO 2006-EP64199 | W 20060713 |

OTHER SOURCE(S):
GI

MARPAT 146:136876



AB Fungicidal mixts. contain, as active components in a synergistically active quantity, (1) 1-methylpyrazol-4-yl carboxylic acid anilides (I), wherein X = O, S; R1 = halo, Cl-4 (halo)alkyl; R2 = H, halo; and R3 = NO2, CN, halo, Cl-4 (halo)alkyl, Cl-4 (halo)alkoxy, or Cl-4 alkylthio, and (2) ≥ 1 active ingredient selected from azoles, strobilurins, carboxylic acid amides, heterocyclic compds., carbamates, and other fungicides. The invention also relates to a method for controlling pathogenic fungi using mixts. consisting of ≥ 1 compound I and ≥ 1 of the other active ingredients, to the production of such mixts., and to agents and seeds containing

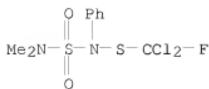
said mixts. Thus, I (R1 = CHF2; R2 = H; R3 = CF3) + metiram at 63 + 63 mg/L synergistically controlled early blight caused by Alternaria solani on tomato.

IT 1085-98-9D, Dichlofluanid, mixts. with pyrazolylcarboxylic acid anilides 214706-53-3D, mixts. with pyrazolylcarboxylic acid anilides

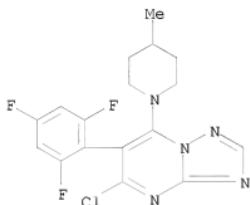
RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
(synergistic fungicides for controlling pathogenic fungi)

RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)-(CA INDEX NAME)

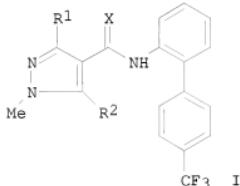


L12 ANSWER 16 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 200734123 CAPLUS
 DOCUMENT NUMBER: 146:95047
 TITLE: Synergistic fungicidal mixtures comprising
 1-methylpyrazol-4-ylcarboxanilide derivatives
 INVENTOR(S): Dietz, Jochen; Gewehr, Markus; Strathmann, Siegfried;
 Stierl, Reinhard; Werner, Frank; Scherer, Maria
 PATENT ASSIGNEE(S): Basf Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 64pp.
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

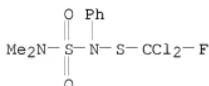
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|--|----------|-----------------|----------|
| WO 2007003644 | A1 | 20070111 | WO 2006-EP63867 | 20060704 |
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GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM | | | |
| EP 1903868 | A1 | 20080402 | EP 2006-777561 | 20060704 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, | | | | |

IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR
 IN 2007KN04866 A 20080215 IN 2007-KN4866 20071213
 CN 101217873 A 20080709 CN 2006-80024521 20080104
 PRIORITY APPLN. INFO.: DE 2005-102005031848A 20050706
 EP 2006-101237 A 20060203
 WO 2006-EP63867 W 20060704

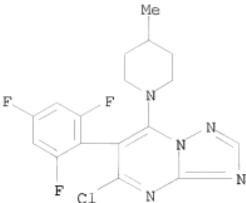
OTHER SOURCE(S): MARPAT 146:95047
 GI



- AB** Synergistic fungicidal mixts. comprise the 1-methylpyrazol-4-ylcarboxanilide derivs. I (X = O or S; R1 = (halo)alkyl; R2 = H or halo) and any of a very large number of known fungicides, such as azoles, strobilurines, carboxamides, heterocyclic compds., carbamates, etc.
IT 1085-98-9D, Dichlofluanid, mixts. with 1-methylpyrazol-4-ylcarboxanilide derivs. 214706-53-3D, mixts. with 1-methylpyrazol-4-ylcarboxanilide derivs.
RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses) (synergistic fungicidal compns.)
RN 1085-98-9 CAPLUS
CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



- RN** 214706-53-3 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 17 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2007:33780 CAPLUS

DOCUMENT NUMBER: 146:95046

TITLE: Preparation of 3-monosubstituted pyrazolecarboxylic acid biphenyl amides for synergistic fungicide mixtures

INVENTOR(S): Dietz, Jochen; Gewehr, Markus; Strathmann, Siegfried; Stierl, Reinhard; Werner, Frank; Scherer, Maria

PATENT ASSIGNEE(S): Basf Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 78pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

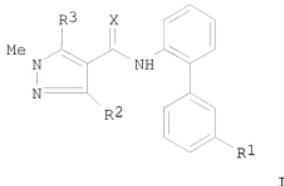
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

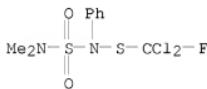
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------------|------------|
| WO 2007003603 | A2 | 20070111 | WO 2006-EP63752 | 20060630 |
| WO 2007003603 | A3 | 20071108 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA | | | | |
| EP 1901609 | A2 | 20080326 | EP 2006-764001 | 20060630 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU | | | | |
| IN 2007KN04934 | A | 20080208 | IN 2007-KN4934 | 20071219 |
| PRIORITY APPLN. INFO.: | | | DE 2005-102005031668A | 20050705 |
| | | | EP 2006-2393 | A 20060206 |
| | | | WO 2006-EP63752 | W 20060630 |

OTHER SOURCE(S): MARPAT 146:95046

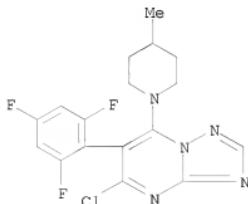
GI



- AB The invention relates to synergistic fungicide mixts. containing 3-monosubstituted pyrazolecarboxylic acid biphenyl amides I ($X = O$ or S ; $R1 =$ cyano, nitro, halo, C1-C6 alkyl, C1-C6 haloalkyl, methoxy, difluoromethoxy, trifluormethoxy, methylthio, difluoromethylthio or trifluoromethylthio; $R2 =$ halo, C1-C4 alkyl or C1-C4 haloalkyl; $R3 = H$ or halo) and any of a very large number of known fungicides, such as azoles, strobilurines, carboxylic acid amides, heterocyclic compds., carbamates, etc. The preparation of I is given.
- IT 1085-98-9D, Dichlofuanid, mixts. with pyrazolecarboxylic acid biphenyl amides 214706-53-3D, mixts. with pyrazolecarboxylic acid biphenyl amides
- RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses) (synergistic fungicide compns.)
- RN 1085-98-9 CAPLUS
- CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



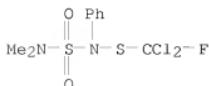
- RN 214706-53-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



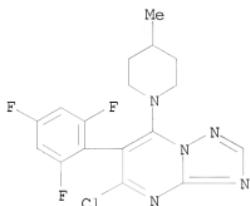
DOCUMENT NUMBER: 146:136873
 TITLE: Fungicide mixtures based on 3,5-disubstituted
 pyrazole-carboxylic acid biphenylamides
 INVENTOR(S): Dietz, Jochen; Gewehr, Markus; Strathmann, Siegfried;
 Stierl, Reinhard; Werner, Frank; Scherer, Maria
 PATENT ASSIGNEE(S): Basf Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 88pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------------|------------|
| WO 2007003564 | A1 | 20070111 | WO 2006-EP63664 | 20060629 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JE, KE, KG, KM, KN, KP,
KR, KZ, LA, LC, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN,
MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU,
SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG,
US, UZ, VC, VN, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BE, BJ,
CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM | | | | |
| EP 1903867 | A1 | 20080402 | EP 2006-763960 | 20060629 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR | | | | |
| IN 2007KN04898 | A | 20080215 | IN 2007-KN4898 | 20071217 |
| CN 101212902 | A | 20080702 | CN 2006-80024149 | 20080102 |
| PRIORITY APPLN. INFO.: | | | DE 2005-102005031199A | 20050701 |
| | | | EP 2006-101427 | A 20060208 |
| | | | WO 2006-EP63664 | W 20060629 |

OTHER SOURCE(S): MARPAT 146:136873
 AB The invention relates to fungicide mixts. containing as active components at least one type of 3,5-disubstituted pyrazol-carboxylic acid biphenylamide and at least active fungicide chosen from the group azoles; strobilurins; carboxylic acid amides; heterocyclic compds.; carbamates and other fungicides in synergistically active quantity. Also provided is a method for combating parasitic fungi by means of the mixts. described above and the use of the compound(s) for protecting seeds.
 IT 1085-98-9 214706-53-3
 RL: AGR (Agricultural use); BSU (Biological study, unclassified); BIOL (Biological study); USES (Uses)
 (fungicide mixts. based on 3,5-disubstituted pyrazole-carboxylic acid biphenylamides)
 RN 1085-98-9 CAPLUS
 CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)-(CA INDEX NAME)



REFERENCE COUNT: 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 19 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2007:133497 CAPLUS
DOCUMENT NUMBER: 146:121670
TITLE: Fungicide mixtures based on 2,5-disubstituted pyrazol carboxylic acid biphenylamides
INVENTOR(S): Dietz, Jochen; Gewehr, Markus; Strathmann, Siegfried;
Stierl, Reinhard; Werner, Frank; Scherer, Maria
PATENT ASSIGNEE(S): Basf Aktiengesellschaft, Germany
SOURCE: PCT Int. Appl., 87pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------------|------------|
| WO 2007003540 | A1 | 20070111 | WO 2006-EP63624 | 20060628 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, RU, ID, IL, IN, IS, JE, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MM, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| EP 1898704 | A1 | 20080319 | EP 2006-763920 | 20060628 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR | | | | |
| IN 2007KN04812 | A | 20080404 | IN 2007-KN4812 | 20071211 |
| CN 101212901 | A | 20080702 | CN 2006-80023823 | 20071228 |
| PRIORITY APPLN. INFO.: | | | DE 2005-102005030951A | 20050630 |
| | | | EP 2006-101597 | A 20060213 |
| | | | WO 2006-EP63624 | W 20060628 |

OTHER SOURCE(S): MARPAT 146:121670

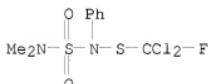
AB The invention relates to fungicidal mixts. containing at least one 2,5-disubstituted pyrazol carboxylic acid biphenylamide and at least one active substance selected among azoles, strobilurins, carboxylic acid amides, heterocyclic compds., carbamates, and other fungicides, at a synergistically effective amount as active components. Also disclosed are methods for controlling harmful fungi with the aid of mixts. of two compds. as described above.

IT 1085-98-9 214706-53-3

RL: AGR (Agricultural use); BSU (Biological study, unclassified); BIOL (Biological study); USES (Uses)
(fungicide mixts. based on 2,5-disubstituted pyrazol carboxylic acid biphenylamides)

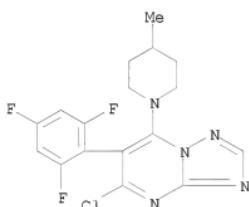
RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



REFERENCE COUNT: 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 20 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2007:33030 CAPLUS

DOCUMENT NUMBER: 146:95043

TITLE: Preparation of pyrazolecarboxylic acid biphenylamide derivatives as components in synergistic fungicide mixtures

INVENTOR(S): Dietz, Jochen; Gewehr, Markus; Strathmann, Siegfried;

Stierl, Reinhard; Werner, Frank; Scherer, Maria

PATENT ASSIGNEE(S): Basf Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 88pp.

CODEN: PIXXD2

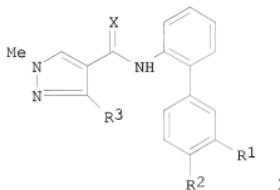
DOCUMENT TYPE: Patent

LANGUAGE: German

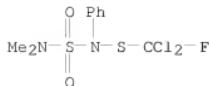
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

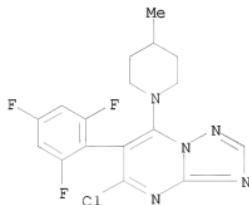
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------------|--|----------|-----------------------|------------|
| WO 2007003643 | A1 | 20070111 | WO 2006-EP63866 | 20060704 |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW | | | |
| RW: | AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | |
| EP 1813152 | A1 | 20070801 | EP 2006-101045 | 20060130 |
| R: | AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU | | | |
| PRIORITY APPLN. INFO.: | | | DE 2005-102005031850A | 20050706 |
| | | | EP 2006-101045 | A 20060130 |
| OTHER SOURCE(S): | MARPAT 146:95043 | | | |
| GI | | | | |



- AB The invention relates to synergistic fungicidal mixts. containing 3,4-disubstituted pyrazole carboxylic acid biphenylamide derivs. I ($X = O$ or S ; $R1, R2 =$ fluorine, chlorine, Me, cyano, nitro, methoxy or trifluoromethyl; $R3 =$ difluoromethyl or trifluoromethyl) and known fungicides, such as azoles, strobilurins, carboxamides, heterocyclic compds., carbamates, etc. The preparation of I is given.
- IT 1085-98-9D, Dichlofluanid, mixts. with pyrazolecarboxylic acid biphenylamide derivs. 214706-53-3D, mixts. with pyrazolecarboxylic acid biphenylamide derivs.
- RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
(synergistic fungicidal compns.)
- RN 1085-98-9 CAPLUS
- CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



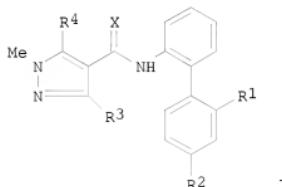
REFERENCE COUNT: 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 21 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2007:17003 CAPLUS
 DOCUMENT NUMBER: 146:95039
 TITLE: Preparation of 2,4-disubstituted pyrazolecarboxylic acid biphenylamides as components in synergistic fungicidal mixtures
 INVENTOR(S): Dietz, Jochen; Gewehr, Markus; Strathmann, Siegfried; Stierl, Reinhard; Werner, Frank; Scherer, Maria
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 85pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| WO 2007000462 | A1 | 20070104 | WO 2006-EP63620 | 20060628 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| EP 1898703 | A1 | 20080319 | EP 2006-763917 | 20060628 |

R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR
 IN 2007KN04617 A 20080606 IN 2007-KN4617 20071129
 CN 101212900 A 20080702 CN 2006-80023673 20071228
 PRIORITY APPLN. INFO.: DE 2005-102005030790A 20050629
 EP 2006-101712 A 20060215
 WO 2006-EP63620 W 20060628

OTHER SOURCE(S): MARPAT 146:95039
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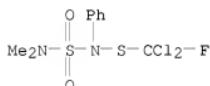
AB The invention relates to synergistic fungicide mixts. of (a) 2,4-disubstituted pyrazole carboxylic acid biphenylamide derivs. I (X = oxygen or sulfur; R₁, R₂ = cyano, nitro, halogen, alkyl, haloalkyl, methoxy, difluoromethoxy or trifluoromethoxy; R₃ = halo, alkyl or haloalkyl; R₄ = hydrogen or halo) and (b) any of a large number of known fungicides, such as azoles, strobilurines, carboxamides, heterocyclic compds., carbamates, etc. The preparation of I is given.

IT 1085-98-9D, Dichlofluanid, mixts. with pyrazolecarboxylic acid biphenylamide derivs. 214706-53-3D, mixts. with pyrazolecarboxylic acid biphenylamide derivs.

RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
 (synergistic fungicidal compns.)

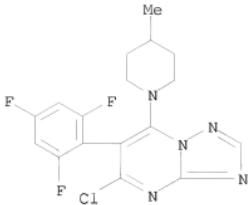
RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



REFERENCE COUNT: 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 22 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2006:1356873 CAPLUS

DOCUMENT NUMBER: 146:76544

TITLE: Synergistic fungicide composition comprising a phosphorous acid derivative, a mandelamide type compound and a further fungicide

INVENTOR(S): Gouot, Jean-Marie; Latorse, Marie-Pascale

PATENT ASSIGNEE(S): Bayer Cropscience SA, Fr.

SOURCE: PCT Int. Appl., 39pp.

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

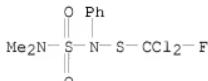
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|------------------|------------|
| WO 2006136551 | A1 | 20061228 | WO 2006-EP63349 | 20060620 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JE, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| AU 2006260959 | A1 | 20061228 | AU 2006-260959 | 20060620 |
| CA 2612106 | A1 | 20061228 | CA 2006-2612106 | 20060620 |
| EP 1898709 | A1 | 20080319 | EP 2006-763795 | 20060620 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR | | | | |
| MX 200715486 | A | 20080304 | MX 2007-15486 | 20071206 |
| IN 2007DN09407 | A | 20080620 | IN 2007-DN9407 | 20071206 |
| CN 101198254 | A | 20080611 | CN 2006-80021815 | 20071217 |
| KR 2008026174 | A | 20080324 | KR 2008-701115 | 20080115 |
| PRIORITY APPLN. INFO.: | | | EP 2005-356110 | A 20050621 |
| | | | WO 2006-EP63349 | W 20060620 |

OTHER SOURCE(S): MARPAT 146:76544

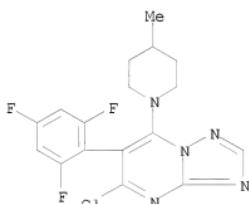
AB Synergistic fungicide compns. comprise a phosphorous acid derivative (phosphonate or phosphite derivative), a mandelamide type like mandipropamid

and a further fungicide. In addition, such combinations have a broad spectrum of activity.

- IT 1085-98-9D, Dichlofuanid, mixts. with phosphorous acid derivative and mandipropamide 214706-53-3D, mixts. with phosphorous acid derivative and mandipropamide
RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
(synergistic fungicidal compns.)
- RN 1085-98-9 CAPLUS
- CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



- RN 214706-53-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

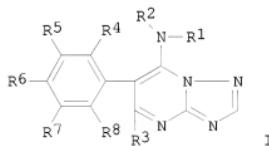


REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

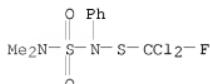
L12 ANSWER 23 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 20061311226 CAPLUS
DOCUMENT NUMBER: 146:21723
TITLE: Fungicidal compositions comprising a triazolopyrimidine derivative
INVENTOR(S): Gebauer, Olaf; Heinemann, Ulrich; Dahmen, Peter;
Wachendorff-Neumann, Ulrike
PATENT ASSIGNEE(S): Bayer CropScience A.-G., Germany
SOURCE: PCT Int. Appl., 122pp.
CODEN: PIXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| WO 2006131246 | A1 | 20061214 | WO 2006-EP5183 | 20060531 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, | | | | |

GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR,
 KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX,
 MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE,
 SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
 VN, YU, ZA, ZM, ZW
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
 GM, KB, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM
 DE 102005026255 A1 20061221 DE 2005-102005026255 20050608
 CA 2611159 A1 20061214 CA 2006-2611159 20060531
 EP 1895846 A1 20080312 EP 2006-761951 20060531
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR
 PRIORITY APPLN. INFO.: DE 2005-102005026255A 20050608
 WO 2006-EP5183 W 20060531
 OTHER SOURCE(S): MARPAT 146:21723
 GI



- AB Disclosed are fungicidal combinations composed of a triazolopyrimidine I [R1 = alkyl or alkenyl; R2 = H or alkyl; R3 = alkyl, CN, Br or Cl; R4, R5, R6, R7, R8 = H, F, Cl, Me or CF₃] and any of a large number of known fungicides.
 IT 1085-98-9D, Dichlofluanid, mixts. with triazolopyrimidine derivs.
 RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
 (fungicidal compns.)
 RN 1085-98-9 CAPLUS
 CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 24 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2006:1309315 CAPLUS
 DOCUMENT NUMBER: 146:40241
 TITLE: Fungicidal compositions comprising a herbicide

INVENTOR(S):

Stenzel, Klaus; Dollinger, Markus; Dahmen, Peter;
 Wachendorff-Neumann, Ulrike; Haeser-Hahn, Isolde;
 Grosjean, Marie-Claire; Leroux, Marc Bernard; Sawada,
 Haruko; Hadano, Hiroyuki; Goutot, Jean-Marie; Scherb,
 Christian

PATENT ASSIGNEE(S):

Bayer Cropscience A.-G., Germany
 PCT Int. Appl., 75pp.

SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------------|------------|
| WO 2006131230 | A2 | 20061214 | WO 2006-EP5094 | 20060527 |
| WO 2006131230 | A3 | 20080103 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR,
KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX,
MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE,
SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
VN, YU, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG, BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA | | | | |
| DE 102005026482 | A1 | 20061214 | DE 2005-102005026482 | 20050609 |
| DE 102005026483 | A1 | 20061214 | DE 2005-102005026483 | 20050609 |
| CA 2611178 | A1 | 20061214 | CA 2006-2611178 | 20060527 |
| EP 1893024 | A2 | 20080305 | EP 2006-791516 | 20060527 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,
BA, HR, MK, YU | | | | |
| MX 200715376 | A | 20080214 | MX 2007-15376 | 20071205 |
| KR 2008018943 | A | 20080228 | KR 2008-700482 | 20080108 |
| PRIORITY APPLN. INFO.: | | | DE 2005-102005026482A | 20050609 |
| | | | DE 2005-102005026483A | 20050609 |
| | | | WO 2006-EP5094 | W 20060527 |

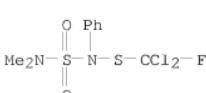
AB The invention relates to active substance combinations containing a known herbicide selected from glyphosate, glufosinate or glufosinate ammonium, on the one hand, and a known fungicide on the other, and which are well-suited for controlling phytopathogenic fungi, particularly soybean rust. The mixts. are preferably applied to transgenic plants which are resistant to the aforementioned herbicides.

IT 1085-98-9D, Dichlofluanid, mixts. with herbicides
 214706-53-3D, mixts. with herbicides

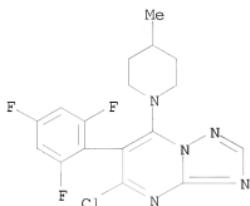
RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
 (fungicidal compns.)

RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)

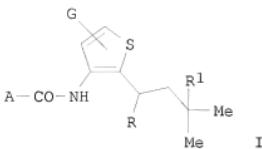


RN 214706-53-3 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)-(CA INDEX NAME)

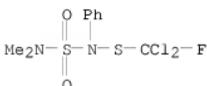


L12 ANSWER 25 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2006:1067023 CAPLUS
DOCUMENT NUMBER: 1451371270
TITLE: Synergistic fungicidal compositions comprising a carboxamide derivative
INVENTOR(S): Wachendorff-Neumann, Ulrike; Dahmen, Peter; Dunkel, Ralf
PATENT ASSIGNEE(S): Bayer CropScience A.-G., Germany
SOURCE: PCT Int. Appl., 62pp.
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

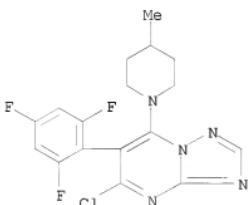
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------------|----------|
| WO 2006105888 | A2 | 20061012 | WO 2006-EP2778 | 20060327 |
| WO 2006105888 | A3 | 20070315 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR,
KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX,
MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE,
SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
VN, YU, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG, BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM | | | | |
| DE 102005015677 | A1 | 20061012 | DE 2005-102005015677 | 20050406 |
| CA 2603223 | A1 | 20061012 | CA 2006-2603223 | 20060327 |
| EP 1871167 | A2 | 20080102 | EP 2006-723755 | 20060327 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR | | | | |
| MX 200712289 | A | 20071016 | MX 2007-12289 | 20071003 |
| IN 2007DN07552 | A | 20071109 | IN 2007-DN7552 | 20071003 |
| KR 2007118178 | A | 20071213 | KR 2007-725484 | 20071102 |
| CN 101184391 | A | 20080521 | CN 2006-80019005 | 20071129 |
| PRIORITY APPLN. INFO.: | | | DE 2005-102005015677A | 20050406 |



- AB Synergistic fungicidal compns. comprise a carboxamide derivative I [R = H or Me; G = H, Me or F; R1 = h, halo or (halo)alkyl; A = (un)substituted pyrrolyl, pyrazolyl or thiazolyl] and a second fungicide.
- IT 1085-98-9D, Dichlofluanid, mixts. with carboxamide derivs. 214706-53-3D, mixts. with carboxamide derivs.
- RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses) (synergistic fungicidal compns.)
- RN 1085-98-9 CAPLUS
- CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



- RN 214706-53-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

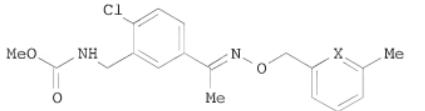


- L12 ANSWER 26 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2006:656361 CAPLUS
DOCUMENT NUMBER: 145:97979
TITLE: Synergistic fungicidal mixtures containing carbamate oxime ethers
INVENTOR(S): Gewehr, Markus; Stierl, Reinhard; Niedenbrueck,

Matthias
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 41 pp.
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

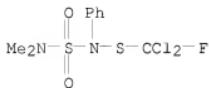
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------------|------------|
| WO 2006069716 | A1 | 20060706 | WO 2005-EP13816 | 20051221 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR,
KZ, LC, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX,
MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE,
SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
VN, YU, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
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KG, KZ, MD, RU, TJ, TM | | | | |
| AU 2005321582 | A1 | 20060706 | AU 2005-321582 | 20051221 |
| CA 2590368 | A1 | 20060706 | CA 2005-2590368 | 20051221 |
| EP 1830653 | A1 | 20070912 | EP 2005-819380 | 20051221 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
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HR, MK, YU | | | | |
| CN 101087530 | A | 20071212 | CN 2005-80044739 | 20051221 |
| JP 2008525354 | T | 20080717 | JP 2007-547348 | 20051221 |
| IN 2007KN02040 | A | 20070810 | IN 2007-KN2040 | 20070605 |
| MX 200706799 | A | 20070720 | MX 2007-6799 | 20070607 |
| US 20080153701 | A1 | 20080626 | US 2007-793795 | 20070621 |
| KR 2007089868 | A | 20070903 | KR 2007-716620 | 20070720 |
| PRIORITY APPLN. INFO.: | | | DE 2004-102004063382A | 20041223 |
| | | | WO 2005-EP13816 | W 20051221 |

OTHER SOURCE(S): MARPAT 145:97979
 GI

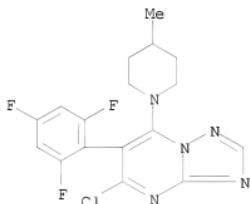


- AB** Synergistic fungicidal mixts. contain carbamate oxime ethers I (X = N or CH) and at least one active substance selected from azoles, strobilurines, carboxylic acid amides, heterocyclic compds., carbamates, guanidine, antibiotics, nitrophenyl derivs., heterocyclyl compds. containing sulfur, organometal compds., organophosphorus compds., organochlorine compds., inorg. active substances, cyflufenamides, cymoxanil, dimethirimol, ethirimol, furalaxyd, metrafenone and spiroxamines.
IT 1085-98-9D, Dichlofluanid, mixts. with carbamate oxime ethers 214706-53-3D, mixts. with carbamate oxime ethers
RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)

(synergistic fungicidal compns.)
 RN 1085-98-9 CAPLUS
 CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2006:343286 CAPLUS
 DOCUMENT NUMBER: 144:364542
 TITLE: Synergistic fungicidal compositions comprising a pyridine derivative
 INVENTOR(S): Walter, Harald; Corsi, Camilla; Ehrendfreund, Josef; Lamberth, Clemens; Tobler, Hans
 PATENT ASSIGNEE(S): Syngenta Participations A.-G., Switz.
 SOURCE: PCT Int. Appl., 112 pp.
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|-----------------|----------|
| WO 2006037633 | A1 | 20060413 | WO 2005-EP10756 | 20051006 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ,
LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ,
NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG,
SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN,
YU, ZA, ZM, ZW
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, | | | | |

IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
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GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM

PRIORITY APPLN. INFO.:

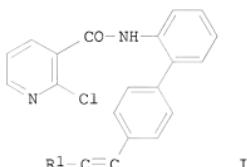
GB 2004-22399

A 20041008

OTHER SOURCE(S):

MARPAT 144:364542

GI



R₁-C≡C

AB A method of controlling phytopathogenic diseases on useful plants or on plant propagation material comprises applying a pyridine derivative I (R₁ = alkyl, alkoxyalkyl or haloalkyl) or a I tautomer, in a mixts. with any of a very large number of known fungicides and/or insecticides.

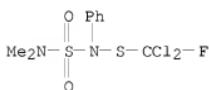
IT 1085-98-9D, Dichlofluanid; mixts. with pyridine derivs.

214706-53-3D, mixts. with pyridine derivs.

RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
(synergistic fungicidal compns.)

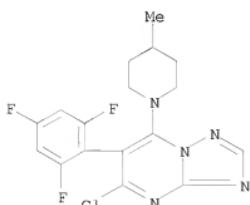
RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 28 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2006:147748 CAPLUS
DOCUMENT NUMBER: 144:207360
TITLE: Synergistic fungicide mixtures comprising triazolopyrimidine derivatives
INVENTOR(S): Blettner, Carsten; Dietz, Jochen; Grammenos, Wassilius; Grote, Thomas; Huenger, Udo; Mueller, Bernd; Niedenbrueck, Matthias; Rheinheimer, Joachim; Schaefer, Peter; Schiewek, Frank; Schwoegler, Anja; Nave, Barbara; Scherer, Maria; Strathmann, Siegfried; Schoefl, Ulrich; Stierl, Reinhard

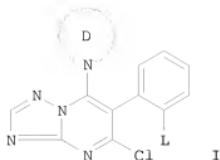
PATENT ASSIGNEE(S): Basf Aktiengesellschaft, Germany
SOURCE: PCT Int. Appl., 73 pp.

DOCUMENT TYPE: Patent
LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------------|------------|
| WO 2006015728 | A1 | 20060216 | WO 2005-EP8192 | 20050728 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| AU 2005270459 | A1 | 20060216 | AU 2005-270459 | 20050728 |
| CA 2573929 | A1 | 20060216 | CA 2005-2573929 | 20050728 |
| EP 1788877 | A1 | 20070530 | EP 2005-773888 | 20050728 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR | | | | |
| CN 1993050 | A | 20070704 | CN 2005-80026212 | 20050728 |
| BR 2005014067 | A | 20080527 | BR 2005-14067 | 20050728 |
| IN 2006KN03942 | A | 20070622 | IN 2006-KN3942 | 20061228 |
| MX 200700061 | A | 20070328 | MX 2007-61 | 20070108 |
| KR 2007047819 | A | 20070507 | KR 2007-705086 | 20070302 |
| PRIORITY APPLN. INFO.: | | | DE 2004-102004037784A | 20040803 |
| OTHER SOURCE(S): GI | | | WO 2005-EP8192 | W 20050728 |



AB Synergistic fungicidal mixts. comprise: (1) a 5-chlor-6-phenyl- η -heterocyclylaminotriazolopyrimidine derivative I, wherein D forms a pyrrolidine, piperidine or azepine ring together with the nitrogen atom, the rings being substituted or not substituted by one or two Me groups or by an Et, Pr or Bu group; and L represents Me, fluorine or chlorine; and (2) at least one active ingredient selected from: (A) azoles; (B) strobilurines; (C) acylalanines; (D) amine derivs.; (E) anilinopyrimidines; (F) dicarboximides; (G) cinnamic acid amides and analoges; (H) antibiotics; (K) dithiocarbamates; (L) heterocyclic compds.; (M) sulfur and copper fungicides; (N) nitrophenyl derivs.; (O) phenylpyrroles; (N) sulfenic acid derivs.; (Q) other fungicides; or (R) growth retardants.

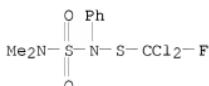
IT 1085-98-9, Dichlofluanide 1085-98-9D,

Diclofluanide, mixts. with triazolopyrimidine derivs.

RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
(synergistic fungicidal compns.)

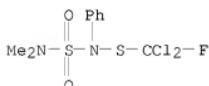
RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2005:1242496 CAPLUS

DOCUMENT NUMBER: 143:473906

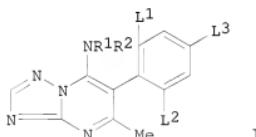
TITLE: Synergistic fungicidal mixtures comprising triazolopyrimidines

INVENTOR(S): Blettner, Carsten; Gewehr, Markus; Grammenos,

Wassilius; Grote, Thomas; Huenger, Udo; Mueller, Bernd; Niedenbrueck, Matthias; Rheinheimer, Joachim; Schaefer, Peter; Schieweck, Frank; Schwoegler, Anja; Wagner, Oliver; Nave, Barbara; Scherer, Maria; Strathmann, Siegfried; Schoefl, Ulrich; Stierl, Reinhard
PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
SOURCE: PCT Int. Appl., 68 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|-----------------------|------------------|----------|
| WO 2005110080 | A2 | 20051124 | WO 2005-EP5070 | 20050511 |
| WO 2005110080 | A3 | 20060209 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| EP 1746892 | A2 | 20070131 | EP 2005-744652 | 20050511 |
| R: AT, BB, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR | | | | |
| CN 1953662 | A | 20070425 | CN 2005-80015355 | 20050511 |
| BR 2005009783 | A | 20071023 | BR 2005-9783 | 20050511 |
| JP 2007537193 | T | 20071220 | JP 2007-512075 | 20050511 |
| US 20060039319 | A1 | 20080214 | US 2006-596464 | 20061113 |
| PRIORITY APPLN. INFO.: | | | | |
| | | DE 2004-102004024193A | 20040513 | |
| | | DE 2004-102004024797A | 20040517 | |
| | | WO 2005-EP5070 | | 20050511 |

OTHER SOURCE(S): MARPAT 143:473906
 GI



AB The invention relates to synergistic fungicidal mixts. containing a 5-methyl-7-aminotriazolo[4,5-d]pyrimidine derivative I, wherein R1 is alkyl, halogenalkyl, alkenyl or cyclopentyl, R2 is hydrogen or alkyl, R1 and R2 together with the nitrogen atom to which they are bound may form a piperidinyl cycle substitutable by a Me group, L1 is fluorine or chlorine, L2, L3 are independently from each other hydrogen, fluorine or chlorine,

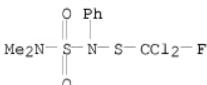
and at least one active substance selected from azoles, strobilurins, acylalanines, amine derivs., anilinopyrimidines, dicarboximides, cinnamic acid amides and analogs thereof, antibiotics, dithiocarbamates, heterocyclic compds., sulfur and copper fungicides, nitrophenyl derivs., phenylpyrroles, sulfenic acid derivs., other fungicides and growth retardants.

IT 1085-98-9D, Diclofluanide, mixts. with 5-methyl-7-aminotriazolopyrimidine derivative

RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
(synergistic fungicidal compns.)

RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



L12 ANSWER 30 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2005:1196027 CAPLUS

DOCUMENT NUMBER: 143:434112

TITLE: Synergistic fungicidal mixtures containing sulfamoyl compounds

INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria; Stierl, Reinhard; Strathmann, Siegfried; Schoefl, Ulrich; Gewehr, Markus; Mueller, Bernd; Suarez-Cervieri, Miguel Octavio; Niedenbrueck, Matthias

PATENT ASSIGNEE(S): Basf Aktiengesellschaft, Germany
SOURCE: PCT Int. Appl., 43 pp.

DOCUMENT TYPE: Patent

LANGUAGE: German

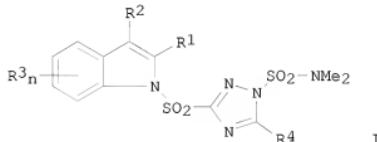
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| WO 2005104847 | A1 | 20051110 | WO 2005-EP4387 | 20050423 |
| W: AB, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SX, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| AU 2005237235 | A1 | 20051110 | AU 2005-237235 | 20050423 |
| CA 2560341 | A1 | 20051110 | CA 2005-2560341 | 20050423 |
| EP 1744629 | A1 | 20070124 | EP 2005-734026 | 20050423 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR | | | | |

| | | | | |
|------------------------|----|----------|-----------------------|------------|
| CN 1949970 | A | 20070418 | CN 2005-80013787 | 20050423 |
| BR 200509124 | A | 20070828 | BR 2005-9124 | 20050423 |
| JP 2007532608 | T | 20071115 | JP 2007-507781 | 20050423 |
| IN 2006KN02521 | A | 20070601 | IN 2006-KN2521 | 20060904 |
| US 2008064597 | A1 | 20080313 | US 2006-579085 | 20061030 |
| KR 2007011548 | A | 20070124 | KR 2006-725091 | 20061129 |
| PRIORITY APPLN. INFO.: | | | DE 2004-102004021766A | 20040430 |
| | | | DE 2004-102004025032A | 20040518 |
| | | | WO 2005-EP4387 | W 20050423 |

OTHER SOURCE(S): MARPAT 143:434112
GI



AB Synergistic fungicidal mixts. contain sulfamoyl compds. I (R1 = H, halo, cyano, alkyl, haloalkyl, alkoxy, alkylthio, alkoxy carbonyl, Ph, benzyl, formyl, or CH:NOA; A = H, alkyl, alkyl carbonyl; R2 = H, halo, cyano, alkyl, haloalkyl, alkoxy carbonyl; R3 = halo, cyano, nitro, alkyl, haloalkyl, alkoxy, alkylthio, alkoxy carbonyl, formyl, or CH:NOA; n = 0, 1, 2, 3, or 4; R4 = H, halo, cyano, alkyl, or haloalkyl) and at least one active substance selected among azoles, strobilurine, acylalanine, amine derivs., anilinopyrimidines, dicarboximides, cinnamides and analogs, dithiocarbamates, heterocyclic compds., sulfur and copper fungicides, nitrophenyl derivs., phenylpyrroles, sulfenic acid derivs., or other fungicides.

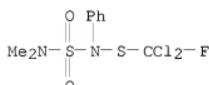
IT 1085-98-9D, Dichlofluanid, mixts. with sulfamoyl compds.

214706-53-3D, mixts. with sulfamoyl compds.

RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
(synergistic fungicidal compns.)

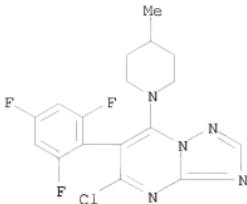
RN 1085-98-9 CAPLUS

CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 31 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:976907 CAPLUS

DOCUMENT NUMBER: 143:261854

TITLE: Synergistic fungicide mixtures containing triazolopyrimidine derivative and dichlofluanid for controlling rice pathogens

INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria; Stierl, Reinhard; Strathmann, Siegfried; Schoefl, Ulrich

PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 23 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------------|----------|
| WO 2005082146 | A1 | 20050909 | WO 2005-EP1757 | 20050219 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| CA 2554430 | A1 | 20050909 | CA 2005-2554430 | 20050219 |
| EP 1722632 | A1 | 20061122 | EP 2005-707538 | 20050219 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, LV | | | | |
| CN 1917765 | A | 20070221 | CN 2005-80004899 | 20050219 |
| BR 2005008032 | A | 20070703 | BR 2005-8032 | 20050219 |
| JP 2007523933 | T | 20070823 | JP 2007-500119 | 20050219 |
| IN 2006KN02032 | A | 20070518 | IN 2006-KN2032 | 20060719 |
| MX 2006PA08278 | A | 20061019 | MX 2006-PA8278 | 20060721 |
| US 20070161655 | A1 | 20070712 | US 2006-587915 | 20060731 |
| NO 200603992 | A | 20060915 | NO 2006-3992 | 20060906 |
| KR 2007007806 | A | 20070116 | KR 2006-719806 | 20060925 |
| PRIORITY APPLN. INFO.: | | | DE 2004-102004009941A | 20040226 |

AB Fungicidal mixts. for controlling pathogenic fungi contain 5-chloro-7-(4-methylpyridin-1-yl)-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-a]pyrimidine (I) and dichlofluanid (II) in a weight ratio of 100:1 to 1:100. The invention also relates to methods for controlling plant pathogenic fungi using mixts. of I and II, to the use of compds. I and II for producing such mixts., and to agents containing said mixts. Thus, I + II at 4 + 4 ppm synergistically controlled *Corticium sasakii* in rice.

REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 32 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2005:405320 CAPLUS

DOCUMENT NUMBER: 142:425351

TITLE: Synergistic fungicidal combinations comprising a carboxamide derivative

INVENTOR(S): Wachendorff-Neumann, Ulrike; Dahmen, Peter; Dunkel, Ralf; Elbe, Hans-Ludwig; Rieck, Heiko; Suty-Heinze, Anne

PATENT ASSIGNEE(S): Bayer Cropscience Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 126 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

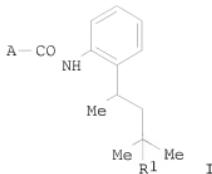
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

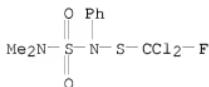
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|------------------|------------|
| WO 2005041653 | A2 | 20050512 | WO 2004-EP11403 | 20041012 |
| WO 2005041653 | A3 | 20050728 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| DE 10349501 | A1 | 20050525 | DE 2003-10349501 | 20031023 |
| IN 2004DN01804 | A | 20070302 | IN 2004-DN1804 | 20040923 |
| AU 2004285267 | A1 | 20050512 | AU 2004-285267 | 20041012 |
| CA 2543053 | A1 | 20050512 | CA 2004-2543053 | 20041012 |
| EP 1677598 | A2 | 20060712 | EP 2004-790298 | 20041012 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR | | | | |
| CN 1870895 | A | 20061129 | CN 2004-80031206 | 20041012 |
| BR 2004015758 | A | 20061219 | BR 2004-15758 | 20041012 |
| JP 2007509088 | T | 20070412 | JP 2006-535996 | 20041012 |
| MX 2006PA04309 | A | 20060605 | MX 2006-PA4309 | 20060418 |
| NO 200602337 | A | 20060630 | NO 2006-2337 | 20060523 |
| PRIORITY APPLN. INFO.: | | | DE 2003-10349501 | A 20031023 |
| | | | WO 2004-EP11403 | W 20041012 |

OTHER SOURCE(S): MARPAT 142:425351

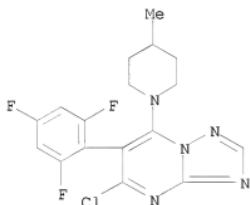
GI



- AB Synergistic fungicidal combinations comprise a carboxamide derivative I [R1 = H, halo or (halo)alkyl; R1 = (un)substituted Ph, furyl, pyridinyl, etc.] and any of a very large number of known fungicides.
- IT 1085-98-9D, Dichlofluanid, mixture with carboxamide derivative
214706-53-3D, mixture with carboxamide derivative
RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
(synergistic fungicidal composition)
- RN 1085-98-9 CAPLUS
- CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



- RN 214706-53-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)

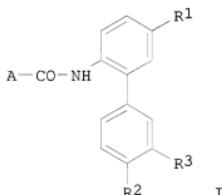


L12 ANSWER 33 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2005:346774 CAPLUS
 DOCUMENT NUMBER: 142:387616
 TITLE: Synergistic fungicidal combinations comprising
carboxamide derivatives
 INVENTOR(S): Wachendorff-Neumann, Ulrike; Dahmen, Peter; Dunkel,
Ralf; Elbe, Hans-Ludwig; Suty-Heinze, Anne; Rieck,

PATENT ASSIGNEE(S): Heiko
 Bayer Cropscience Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 141 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

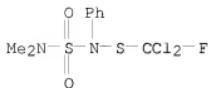
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|------------------|------------|
| WO 2005034628 | A1 | 20050421 | WO 2004-EP10830 | 20040928 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
SN, TD, TG | | | | |
| DE 10347090 | A1 | 20050504 | DE 2003-10347090 | 20031010 |
| IN 2004DE01737 | A | 20070330 | IN 2004-DE1737 | 20040915 |
| AU 2004279674 | A1 | 20050421 | AU 2004-279674 | 20040928 |
| CA 2541646 | A1 | 20050421 | CA 2004-2541646 | 20040928 |
| EP 1675461 | A1 | 20060705 | EP 2004-765648 | 20040928 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK | | | | |
| BR 2004015449 | A | 20061219 | BR 2004-15449 | 20040928 |
| MX 2006PA03779 | A | 20060614 | MX 2006-PA3779 | 20060404 |
| NO 200602099 | A | 20060707 | NO 2006-2099 | 20060510 |
| US 20070060579 | A1 | 20070315 | US 2006-573066 | 20061024 |
| PRIORITY APPLN. INFO.: | | | DE 2003-10347090 | A 20031010 |
| | | | WO 2004-EP10830 | W 20040928 |

OTHER SOURCE(S): MARPAT 142:387616
 GI

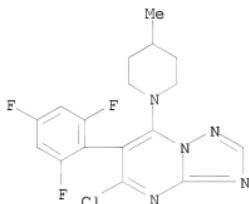


- AB Synergistic fungicidal mixts. comprise a carboxamide derivative I [R1= H or F; R2 = halo, (halo)alkyl or (halo)alkoxy; , R3 = H, halo or (halo)alkyl; A = (un)substituted Ph, imidazolyl, thiazolyl, etc.] and any of 22 groups of known fungicides.
 IT 1085-98-9D, mixture with carboxamide derivative 214706-53-3D,
 mixture with carboxamide derivative
 RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)

(synergistic fungicidal combination)
RN 1085-98-9 CAPLUS
CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME)



RN 214706-53-3 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> E BLASCO JORDI TORMO i/IN
E1 1 BLASCO JEAN MICHEL/IN
E2 2 BLASCO JOAQUIN MARQUEZ/IN
E3 0 --> BLASCO JORDI TORMO i/IN
E4 1 BLASCO JOSE CREMADES/IN
E5 2 BLASCO LOZANO RAFAEL/IN
E6 1 BLASCO MARHUENDA MARIA ANTONIA/IN
E7 1 BLASCO MARIO GIMENEZ/IN
E8 1 BLASCO MARTINEZ JOSE/IN
E9 5 BLASCO NICOLAS/IN
E10 7 BLASCO PIQUER MIGUEL/IN
E11 1 BLASCO PLA RAFAEL/IN
E12 2 BLASCO REMACHA CARLOS J/IN

=> E BLASCO JORDI/IN
E1 1 BLASCO JEAN MICHEL/IN
E2 2 BLASCO JOAQUIN MARQUEZ/IN
E3 0 --> BLASCO JORDI/IN
E4 1 BLASCO JOSE CREMADES/IN
E5 2 BLASCO LOZANO RAFAEL/IN
E6 1 BLASCO MARHUENDA MARIA ANTONIA/IN
E7 1 BLASCO MARIO GIMENEZ/IN
E8 1 BLASCO MARTINEZ JOSE/IN
E9 5 BLASCO NICOLAS/IN
E10 7 BLASCO PIQUER MIGUEL/IN

E11 1 BLASCO PLA RAFAEL/IN
E12 2 BLASCO REMACHA CARLOS J/IN

=> E GROTE THOMAS/IN
E1 1 GROTE REINHARD/IN
E2 1 GROTE STEPHAN/IN
E3 289 --> GROTE THOMAS/IN
E4 1 GROTE TODD MICHEL/IN
E5 1 GROTE ULRICH/IN
E6 1 GROTE UTE/IN
E7 1 GROTE W/IN
E8 2 GROTE WALTER/IN
E9 1 GROTE WALTER F/IN
E10 2 GROTE WALTHER H/IN
E11 1 GROTE WILFRED/IN
E12 1 GROTE WILLIAM DOMINIC/IN

=> S E3
L13 289 "GROTE THOMAS"/IN

=> E SCHERER MARIA/IN
E1 2 SCHERER MANFRED/IN
E2 1 SCHERER MARGARET L/IN
E3 196 --> SCHERER MARIA/IN
E4 1 SCHERER MARK F/IN
E5 23 SCHERER MARKUS/IN
E6 4 SCHERER MATTHIAS/IN
E7 29 SCHERER MICHAEL/IN
E8 3 SCHERER MICHAEL DIPL PHYS/IN
E9 14 SCHERER MONIKA/IN
E10 1 SCHERER NAME NOT TRANSLATED/IN
E11 4 SCHERER NORBERT/IN
E12 2 SCHERER NORBERT F/IN

=> S E3
L14 196 "SCHERER MARIA"/IN

=> E STIERL REINHARD/IN
E1 2 STIEREN THOMAS/IN
E2 1 STIERHOFF WALTER G JR/IN
E3 248 --> STIERL REINHARD/IN
E4 1 STIERL RHEINHARD/IN
E5 1 STIERLE ANDREA/IN
E6 5 STIERLE ANDREA A/IN
E7 1 STIERLE ANDREA C/IN
E8 1 STIERLE AXEL/IN
E9 1 STIERLE DONALD/IN
E10 3 STIERLE DONALD B/IN
E11 1 STIERLE JOERG/IN
E12 1 STIERLE KURT/IN

=> S E3
L15 248 "STIERL REINHARD"/IN

=> E STRATHMANN SIEGFRIED/IN
E1 4 STRATHMANN MICHAEL/IN
E2 2 STRATHMANN MICHAEL PAUL/IN
E3 365 --> STRATHMANN SIEGFRIED/IN
E4 2 STRATHMANN SIEGRIED/IN
E5 3 STRATHMANN STEFAN/IN
E6 1 STRATHMEYER W/IN

E7 16 STRATHMEYER WALTER/IN
E8 1 STRATHMEYER WALTHER/IN
E9 2 STRATHOFF DIETER/IN
E10 2 STRATHY NANCY/IN
E11 1 STRATHY WALTER A/IN
E12 1 STRATI IOAN/IN

=> E SCHOEFL ULRICH/IN
E1 2 SCHOEFISCH KLAUS/IN
E2 1 SCHOEFL MARTIN/IN
E3 132 --> SCHOEFL ULRICH/IN
E4 1 SCHOEFNAGL HERBERT/IN
E5 6 SCHOEFTHALER MARTIN/IN
E6 5 SCHOEFTNER MANFRED/IN
E7 1 SCHOEGEL FRANCINE/IN
E8 1 SCHOEGEL HERMANN/IN
E9 2 SCHOEGGL PETER/IN
E10 1 SCHOEGL INGMAR M/IN
E11 1 SCHOEHAMER JOERG/IN
E12 1 SCHOEHERR ERICH/IN

=> S E3
L16 132 "SCHOEFL ULRICH"/IN

=> S L13 OR L14 OR L15 OR L16
L17 424 L13 OR L14 OR L15 OR L16

=> S L13 AND L14 AND L15 AND L16
L18 98 L13 AND L14 AND L15 AND L16

=> S L17 AND L12
L19 16 L17 AND L12

=> D HIS

(FILE 'HOME' ENTERED AT 13:27:54 ON 25 JUL 2008)

FILE 'REGISTRY' ENTERED AT 13:28:04 ON 25 JUL 2008
L1 STRUCTURE UPLOADED
L2 1 S L1 EXA FULL
L3 STRUCTURE UPLOADED
L4 1 S L3 EXA FULL

FILE 'CAPLUS' ENTERED AT 13:29:21 ON 25 JUL 2008
L5 1391 S L2
L6 65 S L4
L7 1314 S TRIAZOLOPYRIMIDINE
L8 1356 S L7 OR L6
 E DICHLOFLUANID+ALL/CT
L9 780 S DICHLOFLUANID
L10 1427 S L9 OR L5
L11 29 S L10 AND L6
L12 33 S L10 AND L8
 E BLASCO JORDI TORMO I/IN
 E BLASCO JORDI/IN
 E GROTE THOMAS/IN
L13 289 S E3
 E SCHERER MARIA/IN
L14 196 S E3
 E STIERL REINHARD/IN
L15 248 S E3

E STRATHMANN SIEGFRIED/IN
E SCHOEFL ULRICH/IN

L16 132 S E3
L17 424 S L13 OR L14 OR L15 OR L16
L18 98 S L13 AND L14 AND L15 AND L16
L19 16 S L17 AND L12

=> S L5 AND L6
L20 29 L5 AND L6

=> S L20 NOT L12
L21 0 L20 NOT L12

=> S RICE
107551 RICE
544 RICES
L22 107571 RICE
(RICE OR RICES)

=> S L17 AND L22
L23 31 L17 AND L22

=> S L22 AND L12
L24 1 L22 AND L12

=> D SCAN

L24 1 ANSWERS CAPLUS COPYRIGHT 2008 ACS on STN
IC ICM A01N043-90
ICS A01N047-04
CC 5-2 (Agrochemical Bioregulators)
TI Synergistic fungicide mixtures containing triazolopyrimidine derivative and dichlofluanid for controlling rice pathogens
ST synergism fungicide triazolopyrimidine deriv dichlofluanid rice pathogen
IT Oryza sativa
Pellicularia filamentosa sasaki
(synergistic fungicidal mixts. containing triazolopyrimidine derivative and dichlofluanid for controlling rice pathogens)
IT Fungicides
(synergistic; mixts. containing triazolopyrimidine derivative and dichlofluanid for controlling rice pathogens)
IT 863659-81-8
RL: AGR (Agricultural use); BSU (Biological study, unclassified); BIOL (Biological study); USES (Uses)
(synergistic fungicidal mixts. for controlling rice pathogens)

ALL ANSWERS HAVE BEEN SCANNED

=> S L22 AND L8
L25 47 L22 AND L8

=> S L22 AND L10
L26 54 L22 AND L10

=> S L25 AND L26
L27 1 L25 AND L26

=> S SYNERGY OR SYNERGISTICALLY OR SYNERGISTIC
 12385 SYNERGY
 630 SYNERGIES
 12906 SYNERGY
 (SYNERGY OR SYNERGIES)
 17338 SYNERGISTICALLY
 77837 SYNERGISTIC
 59 SYNERGISTICS
 77872 SYNERGISTIC
 (SYNERGISTIC OR SYNERGISTICS)
 L28 97066 SYNERGY OR SYNERGISTICALLY OR SYNERGISTIC

=> S L25 AND L28
 L29 22 L25 AND L28

=> S L26 AND L28
 L30 4 L26 AND L28

=> D L29 1-22 IBIB ABS HITSTR

L29 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 20051260906 CAPLUS
 DOCUMENT NUMBER: 143:473908
 TITLE: Synergistic fungicide mixture for
 rice comprising a triazolopyrimidine
 derivative and dodine
 INVENTOR(S): Tormo I Blasco, Jordi; Grote, Thomas; Scherer, Maria;
 Stierl, Reinhard; Strathmann, Siegfried; Schoefl,
 Ulrich
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 22 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|------------------|----------|
| WO 2005112642 | A1 | 20051201 | WO 2005-EP4481 | 20050427 |
| W: AB, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ,
LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MM, MX, MZ, NA,
NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL,
SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,
ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT,
RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML,
MR, NE, SN, TD, TG | | | | |
| AU 2005245260 | A1 | 20051201 | AU 2005-245260 | 20050427 |
| CA 2562635 | A1 | 20051201 | CA 2005-2562635 | 20050427 |
| EP 1746891 | A1 | 20070131 | EP 2005-741772 | 20050427 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, HR, LV, YU | | | | |
| CN 1949974 | A | 20070418 | CN 2005-80014600 | 20050427 |
| BR 2005010544 | A | 20071030 | BR 2005-10544 | 20050427 |
| JP 2007536304 | T | 20071213 | JP 2007-511954 | 20050427 |

| | | | | |
|------------------------|----|----------|-----------------------|------------|
| MX 2006PA11750 | A | 20070326 | MX 2006-PA11750 | 20061011 |
| IN 2006KN02973 | A | 20070608 | IN 2006-KN2973 | 20061013 |
| US 20070208039 | A1 | 20070906 | US 2006-579662 | 20061107 |
| NO 2006005507 | A | 20060112 | NO 2006-5507 | 20061129 |
| KR 2007007959 | A | 20070116 | KR 2006-725649 | 20061206 |
| PRIORITY APPLN. INFO.: | | | DE 2004-102004023160A | 20040507 |
| | | | WO 2005-EP4481 | W 20050427 |

AB A synergistic fungicide mixture for rice comprises 5-chloro-7-(4-methylpiperidin-1-yl)-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-a]pyrimidine and dodine.

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L29 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2005:1042009 CAPLUS
 DOCUMENT NUMBER: 143:300737
 TITLE: Synergistic fungicidal mixture for rice comprising a triazolopyrimidine derivative and vinclozolin
 INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria; Stierl, Reinhard; Strathmann, Siegfried; Schoefl, Ulrich
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 23 pp.
 CODEN: PIXKD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|-----------------------|------------|
| WO 2005089553 | A1 | 20050929 | WO 2005-EP2683 | 20050314 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA,UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| CA 2558004 | A1 | 20050929 | CA 2005-2558004 | 20050314 |
| EP 1727428 | A1 | 20061206 | EP 2005-716029 | 20050314 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, LV | | | | |
| CN 1929741 | A | 20070314 | CN 2005-8008176 | 20050314 |
| BR 2005008666 | A | 20070911 | BR 2005-8666 | 20050314 |
| JP 2007529447 | T | 20071025 | JP 2007-503262 | 20050314 |
| IN 2006KN02288 | A | 20070525 | IN 2006-KN2288 | 20060810 |
| MX 2006PA09226 | A | 20061113 | MX 2006-PA9226 | 20060814 |
| US 20080051285 | A1 | 20080228 | US 2006-590363 | 20060823 |
| NO 2006004199 | A | 20060928 | NO 2006-4199 | 20060915 |
| PRIORITY APPLN. INFO.: | | | DE 2004-102004012750A | 20040314 |
| | | | WO 2005-EP2683 | W 20050314 |

AB Synergistic fungicidal mixts. rice comprises 5-chloro-7-(4-methylpiperidin-1-yl)-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-a]pyrimidine and vinclozolin. Pyricularia oryzae is a target.

REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L29 ANSWER 3 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:976907 CAPLUS
DOCUMENT NUMBER: 143:261854
TITLE: Synergistic fungicide mixtures containing triazolopyrimidine derivative and dichlofluanid for controlling rice pathogens
INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria; Stierl, Reinhard; Strathmann, Siegfried; Schoefl, Ulrich
PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
SOURCE: PCT Int. Appl., 23 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------------|------------|
| WO 2005082146 | A1 | 20050909 | WO 2005-EP1757 | 20050219 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MM, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| CA 2554430 | A1 | 20050909 | CA 2005-2554430 | 20050219 |
| EP 1722632 | A1 | 20061122 | EP 2005-707538 | 20050219 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, LV | | | | |
| CN 1917765 | A | 20070221 | CN 2005-80004899 | 20050219 |
| BR 2005008032 | A | 20070703 | BR 2005-8032 | 20050219 |
| JP 2007523933 | T | 20070823 | JP 2007-500119 | 20050219 |
| IN 2006KN02032 | A | 20070518 | IN 2006-KN2032 | 20060719 |
| MX 2006PA08278 | A | 20061019 | MX 2006-PAB278 | 20060721 |
| US 20070161655 | A1 | 20070712 | US 2006-587915 | 20060731 |
| NO 2006003992 | A | 20060915 | NO 2006-3992 | 20060906 |
| KR 2007007806 | A | 20070116 | KR 2006-719806 | 20060925 |
| PRIORITY APPLN. INFO.: | | | DE 2004-102004009941A | 20040226 |
| | | | WO 2005-EP1757 | W 20050219 |

AB Fungicidal mixts. for controlling pathogenic fungi contain 5-chloro-7-(4-methylpyridin-1-yl)-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-a]pyrimidine (I) and dichlofluanid (II) in a weight ratio of 100:1 to 1:100. The invention also relates to methods for controlling plant pathogenic fungi using mixts. of I and II, to the use of compds. I and II for producing such mixts., and to agents containing said mixts. Thus, I + II at 4 + 4 ppm synergistically controlled Corticium sasakii in rice.

REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L29 ANSWER 4 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:696691 CAPLUS

DOCUMENT NUMBER: 143:168100
 TITLE: Synergistic fungicidal mixture for control
 of rice pathogens, comprising a
 triazolo[4,5-d]pyrimidine derivative and tridemorph
 INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria;
 Stierl, Reinhard; Strathmann, Siegfried; Schoefl,
 Ulrich
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 22 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|-----------------------|------------|
| WO 2005070208 | A1 | 20050804 | WO 2005-EP379 | 20050115 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KE, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT,
RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
MR, NE, SN, TD, TG | | | | |
| AU 2005207612 | A1 | 20050804 | AU 2005-207612 | 20050115 |
| CA 2552541 | A1 | 20050804 | CA 2005-2552541 | 20050115 |
| EP 1722631 | A1 | 20061122 | EP 2005-700963 | 20050115 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, HR, LV, YU | | | | |
| CN 1909786 | A | 20070207 | CN 2005-80002608 | 20050115 |
| BR 2005007062 | A | 20070626 | BR 2005-7062 | 20050115 |
| JP 2007519652 | T | 20070719 | JP 2006-549995 | 20050115 |
| IN 2006KNO1830 | A | 20070511 | IN 2006-KN1830 | 20060630 |
| MX 2006PA07753 | A | 20060926 | MX 2006-PA7753 | 20060706 |
| US 20080139387 | A1 | 20080612 | US 2006-585981 | 20060713 |
| NO 2006003496 | A | 20060828 | NO 2006-3496 | 20060731 |
| PRIORITY APPLN. INFO.: | | | DE 2004-102004004215A | 20040127 |
| | | | WO 2005-EP379 | W 20050115 |

AB Synergistic fungicidal mixts. for control of rice
 pathogens comprise 5-chloro-7-(4-methylpiperidin-1-yl)-6-(2,4,6-
 trifluorophenyl)-[1,2,4]triazolo[1,5-a]pyrimidine and tridemorph.
 REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L29 ANSWER 5 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2005:673052 CAPLUS
 DOCUMENT NUMBER: 143:148211
 TITLE: Synergistic fungicide mixtures containing a
 triazolo[4,5-d]pyrimidine derivative and
 fluoxastrobin
 INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria;
 Stierl, Reinhard; Strathmann, Siegfried; Schoefl,
 Ulrich
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 19 pp.
 CODEN: PIXXD2

DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 6
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|-----------------------|------------|
| WO 2005067716 | A1 | 20050728 | WO 2005-EP313 | 20050114 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT,
RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
MR, NE, SN, TD, TG | | | | |
| AU 2005204451 | A1 | 20050728 | AU 2005-204451 | 20050114 |
| CA 2552240 | A1 | 20050728 | CA 2005-2552240 | 20050114 |
| EP 1708574 | A1 | 20061011 | EP 2005-706887 | 20050114 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IS, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, HR, IS, YU | | | | |
| CN 1909784 | A | 20070207 | CN 2005-80002592 | 20050114 |
| BR 2005006913 | A | 20070529 | BR 2005-6913 | 20050114 |
| JP 2007518729 | T | 20070712 | JP 2006-548270 | 20050114 |
| AP 1762 | A | 20070831 | AP 2006-3696 | 20050114 |
| IN 2006KN01837 | A | 20070511 | IN 2006-KN1837 | 20060630 |
| NO 2006003079 | A | 20060818 | NO 2006-3079 | 20060703 |
| MX 2006PA07650 | A | 20060904 | MX 2006-PA7650 | 20060703 |
| US 20080064692 | A1 | 20080313 | US 2006-585758 | 20060712 |
| PRIORITY APPLN. INFO.: | | | DE 2004-102004003053A | 20040120 |
| | | | DE 2004-102004016084A | 20040330 |
| | | | WO 2005-EP313 | W 20050114 |

AB Synergistic fungicide mixts. contain 5-chloro-7-(4-methylpyridin-1-yl)-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-alpyrimidine (I) and fluoxastrobin (II) in a weight ratio of 100:1 to 1:100. The mixts. are applied to soil or seeds to combat phytopathogenic fungi. Thus, I + II at 4 + 16 ppm synergistically controlled *Corticium sasakii* in rice.

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L29 ANSWER 6 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:673050 CAPLUS
DOCUMENT NUMBER: 143:148209
TITLE: Synergistic fungicide mixtures containing a triazolopyrimidine derivative and pencycuron
INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria;
Stierl, Reinhard; Strathmann, Siegfried; Schoefl, Ulrich
PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
SOURCE: PCT Int. Appl., 21 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|------|------|-----------------|------|
|------------|------|------|-----------------|------|

| | | | | |
|---|--|--|-----------------------|------------|
| WO 2005067714 | A1 | 20050728 | WO 2005-EP257 | 20050113 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| AU 2005204448 | A1 | 20050728 | AU 2005-204448 | 20050113 |
| CA 2552001 | A1 | 20050728 | CA 2005-2552001 | 20050113 |
| EP 1708572 | A1 | 20061011 | EP 2005-700873 | 20050113 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, HR, IS, YU | | | | |
| CN 1909785 | A | 20070207 | CN 2005-80002607 | 20050113 |
| BR 2005006819 | A | 20070529 | BR 2005-6819 | 20050113 |
| JP 2007518728 | T | 20070712 | JP 2006-548259 | 20050113 |
| IN 2006KN01838 | A | 20070511 | IN 2006-KN1838 | 20060630 |
| MX 2006PA07649 | A | 20060904 | MX 2006-PA7649 | 20060703 |
| US 20080139386 | A1 | 20080612 | US 2006-585741 | 20060712 |
| NO 2006003450 | A | 20060815 | NO 2006-3450 | 20060726 |
| PRIORITY APPLN. INFO.: | | | DE 2004-102004002368A | 20040115 |
| | | | WO 2005-EP257 | W 20050113 |
| AB Synergistic fungicide mixts. contain 5-chloro-7-(4-methylpyridin-1-yl)-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-a]pyrimidine (I) and fluoxastrobin (II) in a weight ratio of 100:1 to 1:100. Thus, I + II at 4 + 16 ppm synergistically controlled Pyricularia oryzae in rice. | | | | |
| REFERENCE COUNT: | 7 | THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT | | |
| L29 ANSWER 7 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN | | | | |
| ACCESSION NUMBER: | 2005:588603 | CAPLUS | | |
| DOCUMENT NUMBER: | 143:73251 | | | |
| TITLE: | Synergistic fungicidal mixture for rice comprising a triazolopyrimidine derivative and chlorothalonil | | | |
| INVENTOR(S): | Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria; Stierl, Reinhard; Strathmann, Siegfried; Schoefl, Ulrich | | | |
| PATENT ASSIGNEE(S): | BASF Aktiengesellschaft, Germany | | | |
| SOURCE: | PCT Int. Appl., 19 pp. | | | |
| DOCUMENT TYPE: | Patent | | | |
| LANGUAGE: | German | | | |
| FAMILY ACC. NUM. COUNT: | 1 | | | |
| PATENT INFORMATION: | | | | |

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| WO 2005060754 | A1 | 20050707 | WO 2004-EP13071 | 20041118 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |

RW: BN, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

| | | | | |
|---|----|----------|------------------|-----------|
| AU 2004304678 | A2 | 20050707 | AU 2004-304678 | 20041118 |
| AU 2004304678 | A1 | 20050707 | | |
| CA 2545274 | A1 | 20050707 | CA 2004-2545274 | 20041118 |
| EP 1689234 | A1 | 20060816 | EP 2004-797974 | 20041118 |
| EP 1689234 | B1 | 20070425 | | |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, HR, IS, YU | | | | |
| CN 1886048 | A | 20061227 | CN 2004-80035022 | 20041118 |
| BR 2004016930 | A | 20070116 | BR 2004-16930 | 20041118 |
| AT 360364 | T | 20070515 | AT 2004-797974 | 20041118 |
| JP 2007513086 | T | 20070524 | JP 2006-540318 | 20041118 |
| ES 2285542 | T3 | 20071116 | ES 2004-797974 | 20041118 |
| MX 2006PA05137 | A | 20060725 | MX 2006-PA5137 | 20060508 |
| NO 2006002482 | A | 20060622 | NO 2006-2482 | 200605030 |
| IN 2006CN02362 | A | 20070706 | IN 2006-CN2362 | 20060627 |
| US 20080051284 | A1 | 20080228 | US 2007-579143 | 20070306 |

PRIORITY APPLN. INFO.:

| | | |
|------------------|---|----------|
| DE 2003-10355980 | A | 20031127 |
| WO 2004-EP13071 | W | 20041118 |

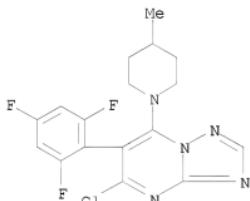
AB A synergistic fungicidal mixture for rice comprise 5-chloro-7-(4-methylpiperidin-1-yl)-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-a]pyrimidine and chlorothalonil. The invention is especially useful for controlling Corticium sasakii.

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L29 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2005:588599 CAPLUS
 DOCUMENT NUMBER: 143:92502
 TITLE: Synergistic fungicidal mixtures for rice comprising a triazolopyrimidine derivative
 INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria; Stierl, Reinhard; Strathmann, Siegfried; Schoefl, Ulrich
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 23 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| WO 2005060752 | A1 | 20050707 | WO 2004-EP13066 | 20041118 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |

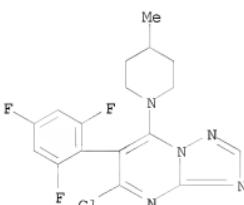
| | | | | |
|---|----|----------|-----------------------|------------|
| AU 2004304676 | A1 | 20050707 | AU 2004-304676 | 20041118 |
| CA 2545288 | A1 | 20050707 | CA 2004-2545288 | 20041118 |
| EP 1729577 | A1 | 20061213 | EP 2004-797970 | 20041118 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LI, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, LT, LV | | | | |
| CN 1886049 | A | 20061227 | CN 2004-80035024 | 20041118 |
| BR 2004016939 | A | 20070213 | BR 2004-16939 | 20041118 |
| JP 2007513085 | T | 20070524 | JP 2006-540314 | 20041118 |
| MX 2006PA05140 | A | 20060725 | MX 2006-PA5140 | 20060508 |
| NO 2006002478 | A | 20060623 | NO 2006-2478 | 20060530 |
| IN 2006CN02353 | A | 20070706 | IN 2006-CN2353 | 20060627 |
| US 20070202192 | A1 | 20070830 | US 2007-579396 | 20070427 |
| PRIORITY APPLN. INFO.: | | | DE 2003-10356104 | A 20031127 |
| | | | DE 2004-102004012753A | 20040315 |
| | | | WO 2004-EP13066 | W 20041118 |
| AB Synergistic fungicidal mixts. for rice comprise
5-chloro-7-(4-methylpiperidin-1-yl)-6-(2,4,6-trifluorophenyl)-
[1,2,4]triazolo[1,5-a]pyrimidine and phosphorous acid, its alkali or alkaline
earth salts or derivs., such as Fosethyl-A1. | | | | |
| IT 214706-53-3D, mixts. with phosphites | | | | |
| RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
(synergistic fungicidal mixts. for rice) | | | | |
| RN 214706-53-3 CAPLUS | | | | |
| CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-
(2,4,6-trifluorophenyl) - (CA INDEX NAME) | | | | |



REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L29 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2005:588597 CAPLUS
 DOCUMENT NUMBER: 143:92501
 TITLE: Synergistic fungicidal mixtures for
 rice comprising a triazolo[1,5-a]pyrimidine
 derivative
 INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria;
 Stierl, Reinhard; Strathmann, Siegfried; Schoefl,
 Ulrich
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 25 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------------|----------|
| WO 2005060751 | A1 | 20050707 | WO 2004-EP13065 | 20041118 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| AU 2004304675 | A2 | 20050707 | AU 2004-304675 | 20041118 |
| AU 2004304675 | A1 | 20050707 | | |
| CA 2546929 | A1 | 20050707 | CA 2004-2546929 | 20041118 |
| EP 1689235 | A1 | 20060816 | EP 2004-820594 | 20041118 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, IS | | | | |
| CN 1886050 | A | 20061227 | CN 2004-80035067 | 20041118 |
| BR 2004016952 | A | 20070213 | BR 2004-16952 | 20041118 |
| JP 2007512277 | T | 20070517 | JP 2006-540313 | 20041118 |
| MX 2006PA05238 | A | 20060804 | MX 2006-PA5238 | 20060510 |
| US 20070082916 | A1 | 20070412 | US 2006-580039 | 20060519 |
| NO 2006002481 | A | 20060822 | NO 2006-2481 | 20060530 |
| IN 2006CN02360 | A | 20070706 | IN 2006-CN2360 | 20060627 |
| PRIORITY APPLN. INFO.: | | | DE 2003-10356004 A | 20031127 |
| | | | DE 2004-102004012572A | 20040312 |
| | | | WO 2004-EP13065 W | 20041118 |
| AB Synergistic fungicidal mixts. for controlling rice pathogens comprises 5-chloro-7-(4-methylpiperidin-1-y)-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-a]pyrimidine and a dithiocarbamate, i.e. mancozeb, maneb, metiram, zineb and thiram. | | | | |
| IT 214706-53-3D, mixts. with dithiocarbamates | | | | |
| RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses) (synergistic fungicidal mixts. for rice) | | | | |
| RN 214706-53-3 CAPLUS | | | | |
| CN [1,2,4]Triazolo[1,5-a]pyrimidine, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)- (CA INDEX NAME) | | | | |



REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L29 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:423699 CAPLUS

DOCUMENT NUMBER: 142:458556
 TITLE: Synergistic fungicidal mixture for
 rice comprising a triazolopyrimidine
 derivative and propiconazole
 INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria;
 Stierl, Reinhard; Strathmann, Siegfried; Schoefel,
 Ulrich
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 20 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|------------------|------------|
| WO 2005044009 | A1 | 20050519 | WO 2004-EP12513 | 20041105 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| AU 2004286793 | A1 | 20050519 | AU 2004-286793 | 20041105 |
| CA 2544587 | A1 | 20050519 | CA 2004-2544587 | 20041105 |
| EP 1684586 | A1 | 20060802 | EP 2004-797634 | 20041105 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, HR, IS, YU | | | | |
| CN 1878467 | A | 20061213 | CN 2004-80033080 | 20041105 |
| BR 2004016343 | A | 20070109 | BR 2004-16343 | 20041105 |
| JP 2007510687 | T | 20070426 | JP 2006-538749 | 20041105 |
| MX 2006PA04576 | A | 20060720 | MX 2006-PA4576 | 20060425 |
| US 20070082915 | A1 | 20070412 | US 2006-577401 | 20060427 |
| NO 2006002266 | A | 20060803 | NO 2006-2266 | 20060519 |
| IN 2006CN02037 | A | 20070608 | IN 2006-CN2037 | 20060609 |
| PRIORITY APPLN. INFO.: | | | DE 2003-10352873 | A 20031110 |
| | | | WO 2004-EP12513 | W 20041105 |

AB A synergistic fungicidal mixture for rice comprise
 5-chloro-7-(4-methylpiperidin-1-yl)-6-(2,4,6-trifluorophenyl)-
 [1,2,4]triazolo[1,5-a]pyrimidine and propiconazole. The mixture is especially
 effective against Pyricularia oryzae.

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L29 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2005:405333 CAPLUS
 DOCUMENT NUMBER: 142:425354
 TITLE: Synergistic fungicidal mixture for
 rice comprising a triazolopyrimidine
 derivative and fenpiclonil
 INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria;
 Stierl, Reinhard; Strathmann, Siegfried; Schoefel,
 Ulrich
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 22 pp.

CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|------------------|------------|
| WO 2005041668 | A1 | 20050512 | WO 2004-EP12119 | 20041027 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| CA 2542263 | A1 | 20050512 | CA 2004-2542263 | 20041027 |
| EP 1681929 | A1 | 20060726 | EP 2004-790897 | 20041027 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK | | | | |
| CN 1874683 | A | 20061206 | CN 2004-80032161 | 20041027 |
| BR 2004016072 | A | 20070102 | BR 2004-16072 | 20041027 |
| JP 2007509882 | T | 20070419 | JP 2006-537171 | 20041027 |
| MX 2006PA03940 | A | 20060627 | MX 2006-PA3940 | 20060407 |
| US 20070027165 | A1 | 20070201 | US 2006-576206 | 20060417 |
| NO 2006002013 | A | 20060727 | NO 2006-2013 | 20060505 |
| IN 2006CN1891 | A | 20070223 | IN 2006-CN1891 | 20060529 |
| PRIORITY APPLN. INFO.: | | | DE 2003-10350814 | A 20031029 |
| | | | WO 2004-EP12119 | W 20041027 |

AB A synergistic fungicidal mixture for rice comprises 5-chloro-7-(4-methylpiperidin-1-yl)-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-a]-pyrimidine and fenpiclonil. The mixture is especially useful against Cochliobolus miyabeanus.

REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L29 ANSWER 12 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:405332 CAPLUS
DOCUMENT NUMBER: 142:425353
TITLE: Synergistic fungicidal mixture for rice comprising a triazolopyrimidine derivative and carboxin
INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria; Stierl, Reinhard; Strathmann, Siegfried; Schoefl, Ulrich
PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
SOURCE: PCT Int. Appl., 18 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|-----------------|----------|
| WO 2005041667 | A1 | 20050512 | WO 2004-EP12116 | 20041027 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, | | | | |

| | |
|--|---|
| CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: BW, GH, GM, KE, LS, MW, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
SN, TD, TG | AU 2004285277 A2 20050512 AU 2004-285277 20041027 |
| AU 2004285277 A1 20050512 CA 2004-2543184 20041027 | |
| CA 2543184 A1 20050512 CA 2004-2543184 20041027 | |
| EP 1681928 A1 20060726 EP 2004-790894 20041027 | |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, HR | |
| CN 1874681 A 20061206 CN 2004-80032099 20041027 | |
| BR 2004016092 A 20070102 BR 2004-16092 20041027 | |
| JP 2007509881 T 20070419 JP 2006-537170 20041027 | |
| MX 2006PA03937 A 20060627 MX 2006-PA3937 20060407 | |
| US 20070099939 A1 20070503 US 2006-576203 20060417 | |
| NO 200602012 A 20060727 NO 2006-2012 20060505 | |
| IN 2006CN01869 A 20070223 IN 2006-CN1869 20060526 | |

PRIORITY APPLN. INFO.:

DE 2003-10350813 A 20031029

WO 2004-EP12116 W 20041027

AB A synergistic fungicidal mixture for rice comprises 5-chloro-7-(4-methylpiperidin-1-yl)-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-a]pyrimidine and carboxin. The mixture is especially effective against Pyricularia oryzae.

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L29 ANSWER 13 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2005:369188 CAPLUS

DOCUMENT NUMBER: 142:406012

TITLE: Synergistic fungicidal mixture for rice comprising a triazolopyrimidine derivative and metalaxyl-M.

INVENTOR(S): Tormo I Blasco, Jordi; Grote, Thomas; Scherer, Maria; Stierl, Reinhard; Strathmann, Siegfried; Schoefl, Ulrich

PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 20 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| WO 2005036964 | A1 | 20050428 | WO 2004-EP11256 | 20041008 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: BW, GH, GM, KE, LS, MW, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, | | | | |

| | | | | |
|--|---------------|---|------------------|------------|
| SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
SN, TD, TG | AU 2004281522 | A2 20050428 | AU 2004-281522 | 20041008 |
| AU 2004281522 | | A1 20050428 | | |
| CA 2541672 | | A1 20050428 | CA 2004-2541672 | 20041008 |
| EP 1677602 | | A1 20060712 | EP 2004-790201 | 20041008 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK | | | | |
| CN 1867254 | A | 20061122 | CN 2004-80030606 | 20041008 |
| BR 2004015359 | A | 20061212 | BR 2004-15359 | 20041008 |
| JP 2007508340 | T | 20070405 | JP 2006-534651 | 20041008 |
| MX 2006PA03447 | A | 20060614 | MX 2006-PA3447 | 20060328 |
| US 20070015770 | A1 | 20070118 | US 2006-574499 | 20060403 |
| NO 2006001892 | A | 20060707 | NO 2006-1892 | 20060428 |
| IN 2006CN01721 | A | 20070629 | IN 2006-CN1721 | 20060517 |
| PRIORITY APPLN. INFO.: | | | DE 2003-10349058 | A 20031017 |
| | | | WO 2004-EP11256 | W 20041008 |
| AB A synergistic fungicidal mixture for rice comprise
5-chloro-7-(4-methylpiperidin-1-yl)-6-(2,4,6-trifluorophenyl)-
[1,2,4]triazolo[1,5-a]pyrimidine and metalaxyl-M. The mixture is especially
useful for controlling Pyricularia oryzae. | | | | |
| REFERENCE COUNT: | 2 | THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT | | |

L29 ANSWER 14 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2005:369187 CAPLUS
 DOCUMENT NUMBER: 1421:387632
 TITLE: Synergistic fungicidal mixture for
rice comprising a triazolopyrimidine
derivative and sulfur
 INVENTOR(S): Tormo I Blasco, Jordi; Grote, Thomas; Scherer, Maria;
 Stierl, Reinhard; Strathmann, Siegfried; Schoefl,
 Ulrich
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 14 pp.
 CODEN: PIXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|-------|----------|-----------------|----------|
| ----- | ----- | ----- | ----- | ----- |
| WO 2005036960 | A2 | 20050428 | WO 2004-EP11257 | 20041008 |
| WO 2005036960 | A3 | 20050707 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HD, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
SI, SK, TR, BF, BJ, CF, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
SN, TD, TG | | | | |
| AU 2004281523 | A2 | 20050428 | AU 2004-281523 | 20041008 |
| AU 2004281523 | A1 | 20050428 | | |
| CA 2541644 | A1 | 20050428 | CA 2004-2541644 | 20041008 |
| EP 1677603 | A2 | 20060712 | EP 2004-790202 | 20041008 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, | | | | |

| IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK | | | | |
|---|--|----------|------------------|------------|
| CN 1867253 | A | 20061122 | CN 2004-80030514 | 20041008 |
| BR 2004015393 | A | 20061212 | BR 2004-15393 | 20041008 |
| JP 2007510623 | T | 20070426 | JP 2006-534652 | 20041008 |
| MX 2006PA03401 | A | 20060627 | MX 2006-PA3401 | 20060327 |
| NO 200601913 | A | 20060707 | NO 2006-1913 | 20060428 |
| IN 2006CN01722 | A | 20070629 | IN 2006-CN1722 | 20060517 |
| US 20070071833 | A1 | 20070329 | US 2006-574509 | 20061207 |
| PRIORITY APPLN. INFO.: | | | DE 2003-10349097 | A 20031017 |
| | | | WO 2004-EP11257 | W 20041008 |
| AB A synergistic fungicidal mixture of 5-chloro-7-(4-methylpiperidin-1-yl)-6-(2,4,6-trifluorophenyl)-[1,2,4]-triazolo[1,5-a]pyrimidine and sulfur are suited for the control of fungal pathogens of rice, such as Cochliobolus miyabeanus. | | | | |
| L29 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN | | | | |
| ACCESSION NUMBER: | 2005:346776 CAPLUS | | | |
| DOCUMENT NUMBER: | 142:369300 | | | |
| TITLE: | Synergistic fungicidal mixture for rice comprising triazolopyrimidine derivative and fluazinam | | | |
| INVENTOR(S): | Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria; Stierl, Reinhard; Strathmann, Siegfried; Schoefl, Ulrich | | | |
| PATENT ASSIGNEE(S): | BASF Aktiengesellschaft, Germany | | | |
| SOURCE: | PCT Int. Appl., 24 pp. | | | |
| DOCUMENT TYPE: | Patent | | | |
| LANGUAGE: | German | | | |
| FAMILY ACC. NUM. COUNT: | 1 | | | |
| PATENT INFORMATION: | | | | |
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
| ----- | ----- | ----- | ----- | ----- |
| WO 2005034630 | A1 | 20050421 | WO 2004-EP11184 | 20041007 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG | | | | |
| AU 2004280080 | A1 | 20050421 | AU 2004-280080 | 20041007 |
| CA 2540296 | A1 | 20050421 | CA 2004-2540296 | 20041007 |
| EP 1672979 | A1 | 20060628 | EP 2004-765861 | 20041007 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK | | | | |
| CN 1859848 | A | 20061108 | CN 2004-80028429 | 20041007 |
| BR 2004015093 | A | 20061226 | BR 2004-15093 | 20041007 |
| JP 2007533629 | T | 20071122 | JP 2006-530109 | 20041007 |
| MX 2006PA03232 | A | 20060608 | MX 2006-PA3232 | 20060323 |
| NO 2006001384 | A | 20060703 | NO 2006-1384 | 20060327 |
| US 20060264447 | A1 | 20061123 | US 2006-574083 | 20060330 |
| IN 2006CN01590 | A | 20070608 | IN 2006-CN1590 | 20060509 |
| PRIORITY APPLN. INFO.: | | | DE 2003-10347662 | A 20031009 |
| | | | WO 2004-EP11184 | W 20041007 |
| AB The title mixture comprises 5-chloro-7-(4-methylpiperidin-1-yl)-6-(2,4,6- | | | | |

trichlorophenyl)-[1,2,4]triazolo[1,5-a]pyrimidine and fluazinam.
REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L29 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:346775 CAPLUS
DOCUMENT NUMBER: 142:369299
TITLE: Synergistic fungicidal mixture for
rice comprising a triazolopyrimidine
derivative and fenhexamid
INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria;
Stierl, Reinhard; Strathmann, Siegfried; Schoefl,
Ulrich
PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
SOURCE: PCT Int. Appl., 23 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|-----------------------------|----------|
| WO 2005034629 | A1 | 20050421 | WO 2004-EP11025 | 20041002 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JE, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, T2, UG, ZM, ZW,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
SN, TD, TG | | | | |
| CA 2540292 | A1 | 20050421 | CA 2004-2540292 | 20041002 |
| EP 1672980 | A1 | 20060628 | EP 2004-790094 | 20041002 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK | | | | |
| CN 1859849 | A | 20061108 | CN 2004-80028430 | 20041002 |
| BR 2004015077 | A | 20061212 | BR 2004-15077 | 20041002 |
| JP 2007058258 | T | 20070405 | JP 2006-530078 | 20041002 |
| MX 2006PA03408 | A | 20060627 | MX 2006-PA3408 | 20060327 |
| NO 200601386 | A | 20060703 | NO 2006-1386 | 20060327 |
| US 20070004759 | A1 | 20070104 | US 2006-573988 | 20060330 |
| KR 760746 | B1 | 20071004 | KR 2006-706762 | 20060407 |
| IN 2006CN01591 | A | 20070608 | IN 2006-CN1591 | 20060509 |
| PRIORITY APPLN. INFO.: | | | DE 2003-10347660 A 20031009 | |
| | | | WO 2004-EP11025 W 20041002 | |
| AB The title mixture comprises 5-chloro-7-(4-methylpiperidin-1-yl)-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-a]pyrimidine and fenhexamid. | | | | |
| REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT | | | | |

L29 ANSWER 17 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:316290 CAPLUS
DOCUMENT NUMBER: 142:369292
TITLE: Synergistic fungicidal mixture for
rice comprising a triazolopyrimidine
derivative, captan and folpet
INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria;

Stierl, Reinhard; Strathmann, Siegfried; Schoefl,
 Ulrich
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 21 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------------|----------|
| WO 2005032257 | A1 | 20050414 | WO 2004-EP10241 | 20040914 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| AU 2004277324 | A2 | 20050414 | AU 2004-277324 | 20040914 |
| AU 2004277324 | A1 | 20050414 | | |
| CA 2537593 | A1 | 20050414 | CA 2004-2537593 | 20040914 |
| EP 1667526 | A1 | 20060614 | EP 2004-765157 | 20040914 |
| EP 1667526 | B1 | 20070214 | | |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK | | | | |
| CN 1856252 | A | 20061101 | CN 2004-80027439 | 20040914 |
| BR 2004014503 | A | 20061107 | BR 2004-14503 | 20040914 |
| AT 353559 | T | 20070315 | AT 2004-765157 | 20040914 |
| JP 2007505852 | T | 20070315 | JP 2006-526570 | 20040914 |
| ES 2281826 | T3 | 20071001 | ES 2004-765157 | 20040914 |
| MX 2006PA02575 | A | 20060605 | MX 2006-PA2575 | 20060306 |
| US 20070021441 | A1 | 20070125 | US 2006-570876 | 20060307 |
| NO 2006001118 | A | 20060620 | NO 2006-1118 | 20060308 |
| IN 2006CN01357 | A | 20070706 | IN 2006-CN1357 | 20060420 |
| PRIORITY APPLN. INFO.: | | | DE 2003-10344147 A | 20030922 |
| | | | DE 2004-102004022684A | 20040505 |
| | | | WO 2004-EP10241 W | 20040914 |

AB The title mixture comprises 5-chloro-7-(4-methylpiperidin-1-yl)-6-(2,4,6-trifluorophenyl)-[1,4]triazolo[1,5-a]pyrimidine, captan and folpet.
REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L29 ANSWER 18 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2005:316287 CAPLUS
 DOCUMENT NUMBER: 142:369289
 TITLE: Synergistic fungicide mixtures for the control of rice pathogens comprising a triazolopyrimidine derivative and trifloxystrobin.
 INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria; Stierl, Reinhard; Strathmann, Siegfried; Schoefl, Ulrich
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 24 pp.
 CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT: 6

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|--|----------|
| WO 2005032254 | A1 | 20050414 | WO 2004-EP10910 | 20040930 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| AU 2004277339 | A1 | 20050414 | AU 2004-277339 | 20040930 |
| CA 2539730 | A1 | 20050414 | CA 2004-2539730 | 20040930 |
| EP 1670311 | A1 | 20060621 | EP 2004-765701 | 20040930 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IS, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, HR | | | | |
| CN 1859850 | A | 20061108 | CN 2004-80028433 | 20040930 |
| BR 2004014727 | A | 20061121 | BR 2004-14727 | 20040930 |
| JP 2007507452 | T | 20070329 | JP 2006-530044 | 20040930 |
| MX 2006PA02926 | A | 20060614 | MX 2006-PA2926 | 20060315 |
| NO 2006001355 | A | 20060627 | NO 2006-1355 | 20060324 |
| US 20070004760 | A1 | 20070104 | US 2006-574005 | 20060329 |
| IN 2006CN01485 | A | 20070629 | IN 2006-CN1485 | 20060501 |
| PRIORITY APPLN. INFO.: | | | DE 2003-10346138 A | 20031001 |
| | | | DE 2004-102004016084A | 20040330 |
| | | | WO 2004-EP10910 W | 20040930 |
| AB The title mixts. comprise 5-chloro-7-(4-methylpiperidin-1-yl)-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-alpyrimidine and trifloxystrobin. | | | | |
| REFERENCE COUNT: 5 | | | THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT | |

L29 ANSWER 19 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2005:54989 CAPLUS
 DOCUMENT NUMBER: 142:129057
 TITLE: Synergistic fungicidal mixtures containing triazolopyrimidine derivative and kresoxim-methyl
 INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria; Stierl, Reinhard; Strathmann, Siegfried; Schoefl, Ulrich; Haden, Egon; Hampel, Manfred
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 22 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 6
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|-----------------|----------|
| WO 2005004609 | A1 | 20050120 | WO 2004-EP7079 | 20040630 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, | | | | |

GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
 LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
 NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
 TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,
 AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
 EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
 SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
 SN, TD, TG
 AU 2004255418 A1 20050120 AU 2004-255418 20040630
 CA 2531540 A1 20050120 CA 2004-2531540 20040630
 EP 1656024 A1 20060517 EP 2004-763051 20040630
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, HR
 CN 1812718 A 20060802 CN 2004-80018192 20040630
 BR 2004012395 A 20060919 BR 2004-12395 20040630
 NO 2005006173 A 20060201 NO 2005-6173 20051223
 MX 2006PA0025 A 20060321 MX 2006-PA25 20060105
 IN 2006CN00493 A 20070511 IN 2006-CN493 20060207
 US 20070105875 A1 20070510 US 2007-563606 20070108
 PRIORITY APPLN. INFO.: DE 2003-10331117 A 20030709
 DE 2003-10332460 A 20030716
 DE 2004-102004016084A 20040330
 WO 2004-EP7079 W 20040630

AB Fungicidal mixts. for controlling rice pathogens contain
 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)-
 [1,2,4]Triazolo[1,5-a]pyrimidine and kresoxim-Me in
 synergistically effective amts. as active components.

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L29 ANSWER 20 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2005:54988 CAPLUS
 DOCUMENT NUMBER: 142:129056
 TITLE: Synergistic fungicidal mixtures containing
 triazolopyrimidine derivative and
 fenpropimorph
 INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria;
 Stierl, Reinhard; Strathmann, Siegfried; Schoefel,
 Ulrich
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 19 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|-----------------|----------|
| WO 2005004608 | A1 | 20050120 | WO 2004-EP7075 | 20040630 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, | | | | |

SN, TD, TG
 AU 2004255417 A1 20050120 AU 2004-255417 20040630
 CA 2531447 A1 20050120 CA 2004-2531447 20040630
 EP 1656023 A1 20060517 EP 2004-740457 20040630
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, HR
 CN 1819768 A 20060816 CN 2004-80019474 20040630
 BR 2004012407 A 20060822 BR 2004-12407 20040630
 NO 2005006172 A 20060201 NO 2005-6172 20051223
 MX 2006PA00024 A 20060321 MX 2006-PA24 20060105
 IN 2006CN00500 A 20070706 IN 2006-CN500 20060208
 US 20070043047 A1 20070222 US 2006-564014 20060530
 PRIORITY APPLN. INFO.: DE 2003-10331452 A 20030710
 DE 2003-10332432 A 20030716
 WO 2004-EP7075 W 20040630
AB Fungicidal mixts. for controlling rice pathogens contain
 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)-[1,2,4]-
 triazolo[1,5-a]pyrimidine and fenpropimorph in synergistically
 active amts.
REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L29 ANSWER 21 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2005:14105 CAPLUS
 DOCUMENT NUMBER: 142:70285
 TITLE: Fungicidal mixtures of triazolopyrimidine
 derivative and acrylic acid morpholide for combating
 rice pathogens
 INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria;
 Stierl, Reinhard; Strathmann, Siegfried; Schoefl,
 Ulrich
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 20 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|------------------|----------|
| WO 2005000025 | A1 | 20050106 | WO 2004-EP6649 | 20040619 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HD, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
TJ, TR, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
SN, TD, TG | | | | |
| AU 2004251016 | A2 | 20050106 | AU 2004-251016 | 20040619 |
| AU 2004251016 | A1 | 20050106 | | |
| CA 2529211 | A1 | 20050106 | CA 2004-2529211 | 20040619 |
| EP 1643839 | A1 | 20060412 | EP 2004-740090 | 20040619 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK | | | | |
| CN 1812716 | A | 20060802 | CN 2004-80017871 | 20040619 |
| BR 2004012140 | A | 20060815 | BR 2004-12140 | 20040619 |

| | | | | |
|------------------------|----|----------|-----------------------|------------|
| JP 2007506669 | T | 20070322 | JP 2006-516007 | 20040619 |
| NZ 544783 | A | 20080530 | NZ 2004-544783 | 20040619 |
| MX 2005PA13330 | A | 20060317 | MX 2005-PA13330 | 20051208 |
| NO 2005005890 | A | 20060125 | NO 2005-5890 | 20051212 |
| US 20060154927 | A1 | 20060713 | US 2005-561188 | 20051219 |
| IN 2006CN00370 | A | 20070706 | IN 2006-CN370 | 20060130 |
| PRIORITY APPLN. INFO.: | | | DE 2003-10329554 | A 20030630 |
| | | | DE 2003-10332428 | A 20030716 |
| | | | DE 2004-102004020212A | 20040422 |
| | | | WO 2004-EP6649 | W 20040619 |

OTHER SOURCE(S): MARPAT 142:70285

AB Fungicidal mixts. for combating rice pathogens contain, as active components, 5-chloro-7-(4-methyl-1-piperidinyl)-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-a]pyrimidine (I) and an acrylic acid morpholide (dimethomorph or flumorph) in a synergistically active amount. The mixts., in weight ratios from 100:1 to 1:100, may contain a liquid or solid carrier. Thus, I + dimethomorph at 1 + 4 ppm synergistically controlled rice blast caused by Pyricularia oryzae.

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L29 ANSWER 22 OF 22 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2004:451736 CAPLUS

DOCUMENT NUMBER: 140:419309

TITLE: Synergistic fungicidal mixtures for rice containing metrafenone and a triazolopyrimidine derivative

INVENTOR(S): Tormo I Blasco, Jordi; Grote, Thomas; Ammermann, Eberhard; Stierl, Reinhard; Strathmann, Siegfried; Schoefl, Ulrich

PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 14 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

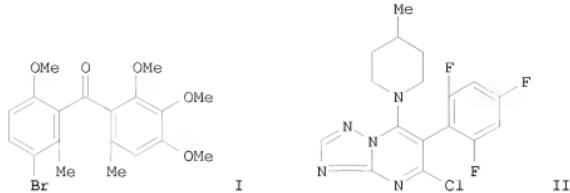
LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|------------------|------------|
| WO 2004045288 | A2 | 20040603 | WO 2003-EP12769 | 20031114 |
| WO 2004045288 | A3 | 20040729 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| AU 2003292023 | A1 | 20040615 | AU 2003-292023 | 20031114 |
| PRIORITY APPLN. INFO.: | | | DE 2002-10253586 | A 20021115 |
| | | | WO 2003-EP12769 | W 20031114 |

GI



AB Disclosed are fungicidal mixts. for controlling rice pathogens, containing synergistically effective amts. of metrafenone(I), and triazoloypyrimidine derivative II.

=> D L30 1-4 IBIB ABS HITSTR

L30 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2005:976907 CAPLUS
 DOCUMENT NUMBER: 143:261854
 TITLE: Synergistic fungicide mixtures containing triazoloypyrimidine derivative and dichlofuanid for controlling rice pathogens
 INVENTOR(S): Tormo i Blasco, Jordi; Grote, Thomas; Scherer, Maria; Stierl, Reinhard; Strathmann, Siegfried; Schoefl, Ulrich
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 23 pp.
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|------------------|----------|
| WO 2005082146 | A1 | 20050909 | WO 2005-EP1757 | 20050219 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG | | | | |
| CA 2554430 | A1 | 20050909 | CA 2005-2554430 | 20050219 |
| EP 1722632 | A1 | 20061122 | EP 2005-707538 | 20050219 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, LV | | | | |
| CN 1917765 | A | 20070221 | CN 2005-80004899 | 20050219 |
| BR 200508032 | A | 20070703 | BR 2005-8032 | 20050219 |
| JP 2007523933 | T | 20070823 | JP 2007-500119 | 20050219 |
| IN 2006KN02032 | A | 20070518 | IN 2006-KN2032 | 20060719 |

| | | | | |
|------------------------|----|----------|-----------------------|------------|
| MX 2006PA08278 | A | 20061019 | MX 2006-PA8278 | 20060721 |
| US 20070161655 | A1 | 20070712 | US 2006-587915 | 20060731 |
| NO 2006003992 | A | 20060915 | NO 2006-3992 | 20060906 |
| KR 2007007806 | A | 20070116 | KR 2006-719806 | 20060925 |
| PRIORITY APPLN. INFO.: | | | DE 2004-102004009941A | 20040226 |
| | | | WO 2005-EP1757 | W 20050219 |

AB Fungicidal mixts. for controlling pathogenic fungi contain 5-chloro-7-(4-methylpyridin-1-yl)-6-(2,4,6-trifluorophenyl)-[1,2,4]triazolo[1,5-a]pyrimidine (I) and dichlofluanid (II) in a weight ratio of 100:1 to 1:100. The invention also relates to methods for controlling plant pathogenic fungi using mixts. of I and II, to the use of compds. I and II for producing such mixts., and to agents containing said mixts. Thus, I + II at 4 + 4 ppm synergistically controlled *Corticium sasakii* in rice.

REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L30 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1987:1827 CAPLUS
 DOCUMENT NUMBER: 106:1827
 ORIGINAL REFERENCE NO.: 106:367a,370a
 TITLE: Seed disinfectants
 INVENTOR(S): Ide, Haruo; Wada, Takuo
 PATENT ASSIGNEE(S): Hokko Chemical Industry Co., Ltd., Japan
 SOURCE: Jpn. Kokai Tokkyo Koho, 5 pp.
 CODEN: JKXXAF
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------------|------|----------|-----------------|----------|
| JP 61189205 | A | 19860822 | JP 1985-29238 | 19850219 |
| PRIORITY APPLN. INFO.: | | | JP 1985-29238 | 19850219 |

AB Synergistic seed disinfectants contain BBMG and dichlofluanid. Thus, BBMG 10, dichlofluanid 20, white C 10, lauryl sulfate 3, Ca ligninsulfonate 2, and clay 55 parts were mixed and pulverized to give a preparation Soaking Gibberella fujikuroi-infected rice seeds in a solution containing BBMG and dichlofluanid (10,000 + 10,000 ppm) at 20° for 10 min controlled the infection. BBMG or dichlofluanid alone were less active.

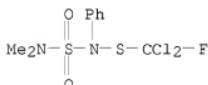
L30 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1987:1826 CAPLUS
 DOCUMENT NUMBER: 106:1826
 ORIGINAL REFERENCE NO.: 106:367a,370a
 TITLE: Seed disinfectants
 INVENTOR(S): Wada, Takuo; Kawaguchi, Kunio; Hiramatsu, Motohiro
 PATENT ASSIGNEE(S): Hokko Chemical Industry Co., Ltd., Japan
 SOURCE: Jpn. Kokai Tokkyo Koho, 5 pp.
 CODEN: JKXXAF
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------------|------|----------|-----------------|----------|
| JP 61189206 | A | 19860822 | JP 1985-26602 | 19850215 |
| PRIORITY APPLN. INFO.: | | | JP 1985-26602 | 19850215 |

AB Synergistic seed disinfectants contain dichlofluanid and TMTD. Thus, dichlofluanid 20, TMTD 20, White C 10, lauryl sulfate 3, Ca ligninsulfonate 2 and clay 45 parts were mixed and pulverized to form a preparation. Treatment of Gibberella fujikuroi-infected rice seeds with a solution containing dichlofluanid and TMTD (2000 ppm each) at 20° for 10 min resulted in a 100% control of the infection. Dichlofluanid on TMTD alone was less effective.

L30 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1985:216894 CAPLUS
 DOCUMENT NUMBER: 102:216894
 ORIGINAL REFERENCE NO.: 102:33951a,33954a
 TITLE: Fungicidal composition
 INVENTOR(S): Brandes, Wilhelm; Haenssler, Gerd; Reinecke, Paul;
 Scheinpflug, Hans; Kraemer, Wolfgang
 PATENT ASSIGNEE(S): Bayer A.-G. , Fed. Rep. Ger.
 SOURCE: Ger. Offen., 44 pp.
 CODEN: GWXXBX
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|---|----------|-----------------|------------|
| DE 3333449 | A1 | 19850411 | DE 1983-3333449 | 19830916 |
| JP 60081106 | A | 19850509 | JP 1984-189819 | 19840912 |
| PRIORITY APPLN. INFO.: | | | DE 1983-3333449 | A 19830916 |
| AB Synergistic fungicidal compns. are comprised of 2,2-bisfluoromethyl-5-cyclohexyl-4-(1,2,4-triazol-1-yl)-3-pentanol (I) [92355-36-7] and (or) S, and (or) a polyhaloalkylthio derivative, such as dichlofluanid [1085-98-9], captan [133-06-2], folpet [133-07-3] or captafol [2425-06-1], and (or) dodine [2439-10-3], and (or) any of a large number of known fungicides. Thus, a composition containing 0.0025% threo-I [96558-39-3] and 0.0001% tetrachlorophthalimide [1571-13-7] synergistically protected rice against Pyricularia infection. | | | | |
| IT 1085-98-9 | RL: BIOL (Biological study)
(fungicidal composition containing, synergistic) | | | |
| RN 1085-98-9 | CAPLUS | | | |
| CN Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-phenyl- (CA INDEX NAME) | | | | |



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(FILE 'HOME' ENTERED AT 13:27:54 ON 25 JUL 2008)

FILE 'REGISTRY' ENTERED AT 13:28:04 ON 25 JUL 2008
 L1 STRUCTURE UPLOADED
 L2 1 S L1 EXA FULL

L3 STRUCTURE UPLOADED
L4 1 S L3 EXA FULL

FILE 'CAPLUS' ENTERED AT 13:29:21 ON 25 JUL 2008

L5 1391 S L2
L6 65 S L4
L7 1314 S TRIAZOLOPYRIMIDINE
L8 1356 S L7 OR L6
 E DICHLOFLUANID+ALL/CT
L9 780 S DICHLOFLUANID
L10 1427 S L9 OR L5
L11 29 S L10 AND L6
L12 33 S L10 AND L8
 E BLASCO JORDI TORMO I/IN
 E BLASCO JORDI/IN
 E GROTE THOMAS/IN
L13 289 S E3
 E SCHERER MARIA/IN
L14 196 S E3
 E STIERL REINHARD/IN
L15 248 S E3
 E STRATHMANN SIEGFRIED/IN
 E SCHOEFL ULRICH/IN
L16 132 S E3
L17 424 S L13 OR L14 OR L15 OR L16
L18 98 S L13 AND L14 AND L15 AND L16
L19 16 S L17 AND L12
L20 29 S L5 AND L6
L21 0 S L20 NOT L12
L22 107571 S RICE
L23 31 S L17 AND L22
L24 1 S L22 AND L12
L25 47 S L22 AND L8
L26 54 S L22 AND L10
L27 1 S L25 AND L26
L28 97066 S SYNERGY OR SYNERGISTICALLY OR SYNERGISTIC
L29 22 S L25 AND L28
L30 4 S L26 AND L28